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# Title List of Documents Made Publicly Available

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# **CONTENTS**

| Preface   | V   |
|---|-----|
| Arrangement of Items by Docket Number                                 | ix  |
| Alphabetic Arrangement of Docket Items by Facility Name               | χv  |
| Docketed Items  |     |
| Low Level Radwaste Disposal Sites — Docket 27                         |     |
| Domestic Licensing of Source Material — Docket 40                     | I   |
|   | 7   |
| Domestic Licensing of Special Nuclear Material — Docket 70            | 200 |
| Packaging of Radioactive Material for Transport and Transportation of |     |
| Radioactive Material Under Certain Conditions — Docket 71             | 206 |
| Licensing of Independent Spent Fuel Storage — Docket 72               |     |
| Nondocketed Items   |     |
| I0 CFR — Commission Meeting Records                                   |     |
| ACNW — Advisory Committee on Nuclear Waste                            |     |
| ACRS — Advisory Committee on Reactor Safeguards                       |     |
| ADVCM — NRC Advisory Committee  |     |
| COMMISSION — NRC Commissioners  |     |
| CONTRACT — NRC Contracts and Modifications                            |     |
| FOIA — Freedom of Information Act Requests and Releases               |     |
| GEN TECH IS — Generic Technical Issues                                |     |
| I&E — Inspection and Enforcement                                      |     |
| MISC — Public Document Room Miscellaneous                             |     |
| NUREG — NUREG Reports and Related Correspondence                      |     |
| ORG — Correspondence with Other Organizations                         |     |
| PR — Proposed Rule  |     |
| PRM Petition for Rulemaking   |     |
| PROJ — Projects - Predocket Licensing                                 |     |
| PT2I — Noncompliance Reports and Related Correspondence               |     |
| QA999 — Quality Assurance Inspections                                 | 243 |
| REGGD — Regulatory Guides   |     |
| REVIEW GROUP — NRC Research Review Groups                             |     |
| SECY — Position Papers Before the Commission                          |     |
| STATE PROG — State Programs   |     |
| TOPREP — Vendor Reports and Related Correspondence                    |     |
| WASTE MGT — Nuclear Waste Management                                  |     |
| WASTE RES — Waste Management Research Reports                         |     |
| XPORTLIC — Export and Import Licenses                                 |     |
| Personal Author Index   |     |
| Corporate Source Index  |     |
| Report Number Index   |     |
| Cross Reference of Enclosures to Principal Documents                  |     |
| Appendix A — Definitions of Docket 50 Categories                      |     |
| Appendix B — Definitions of Nondocketed Categories                    |     |

## **PREFACE**

The Title List of Documents Made Publicly Available is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, docketed does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## **DOCKETED ITEMS**

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advlsory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

(1) P. Operating license stage documents & correspondence

② ③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

SUGARMAN, R.J. Sugarman, Denworth & Hellegers 6 84/11/21
Denton, H. Office of Nuclear Reactor Regulation, Director 8 2pp.

- 1. NRC/PDR Document category (see Appendix A).
- 2. NRC Accession Number (year, month, day, and sequence number of item).
- 3. Description of information contained in the document.
- 4. Personal author(s). An asterisk in this position indicates that there is no personal author.
- 5. Corporate, agency or nonindividual source.
- 6. Date of document described.
- 7. Recipient of document and NRC or corporate affiliation.
- 8. Pages in this document.
- 9. This five-digit number is the NRC 48X microfiche designation.
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

into the categories used for filing and searching in the NRC Public Docuu their symbols are:

on Reactor Safeguards
nissioners
ts and Modifications
isclosure Information
ion Act Requests and Releases
hnical Issues

I&E-Inspection and Enforcement

MISC-Public Document Room Miscellaneous

NUREG-NUREG Reports and Related Correspondence

ORG—Correspondence with Other Organizations

PR-Proposed Rule

PRM-Petition for Rulemaking

PROJ-Projects-Predocket Licensing

PT21-Noncompliance Reports and Related Correspondence

QA999—Quality Assurance Inspections

REGGD—Regulatory Guides

RES-Research and Technical Assistance Reports

REVIEW GRP-NRC Research Review Groups

RM-Rulemakings

SECY-Position Papers Before the Commission

STATE PROG-State Programs

TOPREP-Vendor Reports and Related Correspondence

WASH-Regulatory Publications-Pre-NUREG Series

WASTE MGT-Nuclear Waste Management

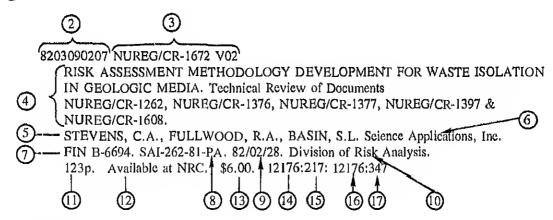
WASTE RES-Waste Management Research Reports

XPORTLIC-Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

NUREG-NUREG Reports and Related Correspondence



- 1. Nondocket category
- 2. NRC Accession Number (year, month, day, and sequence number of item)
- 3. NRC Report Number
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- 5. Personal author(s). An asterisk in this position indicates that there is no personal author.
- 6. Corporate, agency or other nonindividual source.
- 7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
- 8. Secondary report number assigned by originator.
- 9. Date of document described.
- 10. NRC organizational recipient.
- 11. Pages in document.
- 12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
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# ARRANGEMENT OF ITEMS BY DOCKET NUMBER

| Docket   | Name   | Page | Docket        | Name  | Page |
|--|--|------|---------------|---|------|
| Low Lavai Radwasta Diapoaal Sitea - Docket<br>27 |  |      | 40-8829       | FERRET EXPLORATION CO. OF<br>NE8RASKA, INC., CRAWFORD, NE | 6    |
| 27-048   | RICHLANO, WA, U.S. ECOLOGY, INC.   | 1    | 40-8857       | EVEREST MINERALS CORP., CONVERSE COUNTY, WY               | 8    |
|  | cenaing of Sourca Material -   |      | 40-8903       | HOMESTAKE MINING CO, GRANTS, NM                           | 6    |
| Docket 40  | WATER AND THE PARTY OF THE PART |      | 40-8904       | 8P AMERICA, INC./L-8AR URANIUM<br>FACILITY, SALT LAKE     | 8    |
| 40-0299  | UMETCO MINERALS CORP., RIVERTON,<br>WY   | 1    | 40-8905       | KERR-MCGEE CORP./OUIVIRA MINING<br>CO., OKLAHOMA CITY, OK | 6    |
| 40-0534  | GENERAL ELECTRIC CO., CLEVELAND,<br>OH   | 1    | 40-8907       | UNITED NUCLEAR CORP., SANTA FE,                           | 7    |
| 40-1162  | AMERICAN NUCLEAR CORP., JEFFREY  | 1    |               | NM  | ·    |
|  | CITY, WY   |      | 40-8928       | ALTAIR RESOURCES, INC., CASPER, WY                        | 7    |
| 40-1341  | TENNESSEE VALLEY AUTHORITY,<br>CHATTANOOGA, TN   | ſ    | 40-8951       | SAMUEL G. KEYWELL CO., DETROIT, MI                        | 7    |
| 40-2061  | KERR-MCGEE CHEMICAL CORP., WEST  | 1    | 40-8968       | HYDRO RESOURCES, INC., DALLAS, TX                         | 7    |
|  | CHICAGO, IL  |      | 40-8981       | URANERZ USA, INC., CASPER, WY                             | 7    |
| 40-3392  | ALLIED-SIGNAL, INC., MORRISTOWN, NJ  | 3    | Domeatic L    | Icansing of Production and                                |      |
| 40-3453  | ATLAS MINERALS, INC., DENVER, CO   | 4    | Utilization i | Facilities - Docket 50                                    |      |
| 40-4492  | AMERICAN NUCLEAR CORP., CASPER.<br>WY  | 4    | 50-2          | FORD NUCLEAR REACTOR                                      | 7    |
| 40-5191  | AMERICAN POTASH & CHEMICAL   | 4    | 50-3          | INDIAN POINT STATION, UNIT 1                              | 7    |
|  | CORP., WEST CHICAGO, IL  |      | 50-5          | PENNSYLVANIA STATE UNIV.<br>RESEARCH REACTOR              | 7    |
| 40-5192  | AMERICAN POTASH & CHEMICAL<br>CORP., WEST CHICAGO, IL  | 4    | 50-10         | DRESDEN NUCLEAR POWER STATION,                            | 8    |
| 40-8622  | PATHFINDER MINES CORP., SHIRLEY<br>BASIN, WY   | 4    | 50-20         | UNIT 1 MASSACHUSETTS INSTITUTE OF                         | 8    |
| 40-6859  | PETROTOMICS CO., SHIRLEY BASIN,  | 4    | 50-20         | TECHNOLOGY RESEARCH REACTOR                               | ·    |
| 40-0000  | WY   | 4    | 50-27         | WASHINGTON STATE UNIV. RESEARCH                           | 8    |
| 40-7102  | SHIELDALLOY METALLURGICAL CORP.,<br>NEWFIELO, NJ   | 4    | 50-29         | REACTOR (TRIGA)  YANKEE-ROWE NUCLEAR POWER                | 9    |
| 40-7455  | WHITTAKER CORP., LOS ANGELES, CA   | 4    | 60.00         | STATION PLUM BROOK RESEARCH REACTOR                       | 10   |
| 40-8027  | SEOUOYAH FUELS CORP., OKLAHOMA<br>CITY, OK   | 4    | 50-30         | FACILITY  |      |
| 40-8084  | RIO ALGOM MINING CORP., MOAB, UT   | 5    | 50-54         | CINTICHEM   | 10   |
| 40-8102  | EXXON CO., USA, HOUSTON, TX  | 5    | 60-57         | BUFFALO MATERIALS RESEARCH<br>CENTER                      | 10   |
| 40-8452  | BEAR CREEK URANIUM CO., CASPER, WY   | 5    | 50-59         | TEXAS A&M UNIV. RESEARCH<br>REACTOR                       | 10   |
| 40-8502  | MALAPAI RESOURCES CO., PHOENIX, AZ   | 5    | 50-62         | UNIV. OF VIRGINIA RESEARCH<br>REACTOR                     | 10   |
| 40-8649  | FLINCHBAUGH PRODUCTS, INC., RED<br>LION, PA  | 5    | 50-73         | GENERAL ELECTRIC NUCLEAR TEST<br>REACTOR                  | 10   |
| 40-8681  | UMETCO MINERALS CORP., GRAND   | 5    | 50-89         | GENERAL ATOMIC CO.  | 10   |
| 40-8714  | JUNCTION, CO<br>CLEVELAND-CLIFFS IRON CO.,   | 5    | 50-116        | IOWA STATE UNIV. RESEARCH<br>REACTOR                      | 10   |
| 40-8724  | CLEVELAND, OH<br>CHEMETRON CORP., CHICAGO, IL  | 5    | 50-128        | TEXAS A&M UNIV. RESEARCH<br>REACTOR                       | 10   |
| 40-8788  | KERR-MCGEE NUCLEAR CORP.,  | 6    | 50-133        | HUMBOLDT BAY POWER PLANT, UNIT 3                          | 10   |
|  | OKLAHOMA CITY, OK  | 6    | 50-134        | WORCESTER POLYTECHNIC INSTITUTE<br>RESEARCH REACTOR       | 11   |
| 40-8783  | URANERZ USA, INC., CASPER, WY  | 8    | 60.100        | UNIV. OF WASHINGTON RESEARCH                              | 11   |
| 40-8801  | WESTLAKE LANDFILL, NORTHBROOK,<br>IL   | 0    | 50-139        | REACTOR   | 11   |

| Dockat | Name   | Page     | Docket           | Name  | Page |
|--------|--|----------|------------------|---|------|
| 50-142 | UCLA TRAINING REACTOR                          | 11       | 50-263           | MONTICELLO NUCLEAR GENERATING PLANT           | 40   |
| 50-146 | SAXTON NUCLEAR EXPERIMENTAL FACILITY           | 12       | 50-265           | QUAD-CITIES STATION, UNIT 2                   | 41   |
| 50-155 | BIG ROCK POINT NUCLEAR PLANT                   | 12       | 50-266           | POINT BEACH NUCLEAR PLANT, UNIT 1             | 42   |
| 50-158 | UNIV. OF WISCONSIN RESEARCH<br>REACTOR         | 13       | 50-267           | FORT ST. VRAIN NUCLEAR GENERATING STATION     | 44   |
| 50-163 | GA TECHNOLOGIES                                | 13       | 50-269           | OCONEE NUCLEAR STATION, UNIT 1                | 46   |
| 60-170 | ARMED FORCES RADIOBIOLOGY                      | 13       | 50-270           | OCONEE NUCLEAR STATION, UNIT 2                | 47   |
| 60-171 | PEACH BOTTOM ATOMIC POWER                      | 13       | 50-271           | VERMONT YANKEE NUCLEAR POWER STATION          | 49   |
| 50-185 | STATION, UNIT 1 PLUM BROOK REACTOR - MOCK-UP   | 4.4      | 50-272           | SALEM NUCLEAR GENERATING<br>STATION, UNIT 1   | 50   |
| 50-188 | UNIV. OF MISSOURI RESEARCH                     | 14<br>14 | 50-275           | DIABLO CANYON NUCLEAR POWER                   | 52   |
|        | REACTOR-COLUMBIA                               |          | E0.077           | PLANT, UNIT 1                                 | 20   |
| 50-192 | UNIV. OF TEXAS RESEARCH REACTOR                | 14       | 50-277           | PEACH BOTTOM ATOMIC POWER<br>STATION, UNIT 2  | 63   |
| 50-193 | RHODE ISLAND & PROVIDENCE<br>PLANTATIONS AEC   | 14       | 50-276           | PEACH BOTTOM ATOMIC POWER STATION, UNIT 3     | 55   |
| 50-199 | MANHATTAN COLLEGE RESEARCH<br>REACTOR          | 14       | 50-280           | SURRY POWER STATION, UNIT 1                   | 56   |
| 60-206 | SAN ONOFRE NUCLEAR STATION, UNIT               | 14       | 50-261           | SURRY POWER STATION, UNIT 2                   | 56   |
| 60-213 | 1<br>HAODAM NECK PLANT                         | 15       | 50-282           | PRAIRIE ISLAND NUCLEAR STATION,<br>UNIT 1     | 59   |
| 60-219 | OYSTER CREEK NUCLEAR POWER                     | 16       | 50 <b>-2</b> 85  | FORT CALHOUN STATION, UNIT 1                  | 60   |
|        | PLANT  |          | 50-288           | INDIAN POINT STATION, UNIT 3                  | 81   |
| 50-220 | NINE MILE POINT NUCLEAR STATION,<br>UNIT 1     | 18       | 50-287           | OCONEE NUCLEAR STATION, UNIT 3                | 63   |
| 50-223 | UNIV. OF LOWELL RESEARCH                       | 20       | 50-266           | REEO COLLEGE RESEARCH REACTOR                 | 66   |
| 50-224 | REACTOR UNIV. OF CALIFORNIA RESEARCH           | 20       | 50-289           | THREE MILE ISLAND NUCLEAR<br>STATION, UNIT 1  | 65   |
|        | REACTOR  | 20       | 60-293           | PILGRIM NUCLEAR POWER STATION,                | 66   |
| 60-226 | AEROTEST RAOIOGRAPHY & RESEARCH REACTOR        | 20       | 50-294           | UNIT 1 MICHIGAN STATE UNIV. RESEARCH          | 67   |
| 60-237 | DRESDEN NUCLEAR POWER STATION,<br>UNIT 2       | 20       | E0 00E           | REACTOR                                       | 07   |
| 50-243 | OREGON STATE UNIV. RESEARCH                    | 22       | 50-295           | ZION NUCLEAR POWER STATION, UNIT<br>1         | 67   |
| 50-244 | REACTOR  ROBERT EMMET GINNA NUCLEAR            | 22       | 50-296           | BROWNS FERRY NUCLEAR POWER STATION, UNIT 3    | 68   |
|        | PLANT, UNIT 1                                  |          | 50-297           | NORTH CAROLINA STATE UNIV.<br>PULSTAR REACTOR | 70   |
| 50-245 | MILLSTONE NUCLEAR POWER<br>STATION, UNIT 1     | 23       | 50-298           | COOPER NUCLEAR STATION                        | 70   |
| 50-247 | INDIAN POINT STATION, UNIT 2                   | 25       | 50-301           | POINT BEACH NUCLEAR PLANT, UNIT 2             | 71   |
| 50-249 | DRESDEN NUCLEAR POWER STATION,<br>UNIT 3       | 26       | 50-302           | CRYSTAL RIVER NUCLEAR PLANT, UNIT             | 73   |
| 60-250 | TURKEY POINT PLANT, UNIT 3                     | 27       | 50-304           | ZION NUCLEAR POWER STATION, UNIT              | 75   |
| 50-251 | TURKEY POINT PLANT, UNIT 4                     | 29       | ED OUE           | 2<br>KEWAUNEE NUCLEAR POWER PLANT             | 70   |
| 50-254 | QUAD-CITIES STATION, UNIT 1                    | 31       | 50-305<br>50-306 | PRAIRIE ISLAND NUCLEAR STATION.               | 76   |
| 60-255 | PALISADES NUCLEAR PLANT                        | 33       | 50-300           | UNIT 2  | 77   |
| 50-259 | BROWNS FERRY NUCLEAR POWER<br>STATION, UNIT 1  | 34       | 50-309           | MAINE YANKEE ATOMIC POWER PLANT               | 78   |
| 50-260 | BROWNS FERRY NUCLEAR POWER                     | 38       | 60-311           | SALEM NUCLEAR GENERATING<br>STATION, UNIT 2   | 79   |
| 50-261 | STATION, UNIT 2<br>H.B. ROBINSON PLANT, UNIT 2 | 39       | 50-312           | RANCHO SECO NUCLEAR GENERATING<br>STATION     | 80   |

| ocket  | Name  | Page | Docket           | Name  | Page       |
|--------|---|------|------------------|---|------------|
| 50-313 | ARKANSAS NUCLEAR ONE, UNIT 1                      | 81   | 50-362           | SAN ONOFRE NUCLEAR STATION, UNIT                                  | 128        |
| 50-315 | DONALD C. COOK NUCLEAR POWER<br>PLANT, UNIT 1     | 83   | 50-364           | JOSEPH M FARLEY NUCLEAR PLANT,<br>UNIT 2                          | 129        |
| 50-316 | DONALD C COOK NUCLEAR POWER<br>PLANT, UNIT 2      | 85   | 50-355           | EDWIN I, HATCH NUCLEAR PLANT, UNIT                                | 130        |
| 50-317 | CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1        | 86   | 50-368           | ARKANSAS NUCLEAR ONE, UNIT 2                                      | 131        |
| 50-318 | CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2        | 88   | 50-359           | WILLIAM B. MCGUIRE NUCLEAR<br>STATION, UNIT 1                     | 139        |
| 50-320 | THREE MILE ISLAND NUCLEAR<br>STATION, UNIT 2      | 90   | 50-370           | WILLIAM B. MCGUIRE NUCLEAR<br>STATION, UNIT 2                     | 135        |
| 50-321 | EDWIN I. HATCH NUCLEAR PLANT, UNIT                | 90   | 50-373           | LASALLE COUNTY STATION, UNIT 1                                    | 136        |
| 50.000 | OLOMPICAL ARROL FAM DOMED CTATION                 | 04   | 50-374           | LASALLE COUNTY STATION, UNIT 2                                    | 137        |
| 50-322 | SHOREHAM NUCLEAR POWER STATION                    | 91   | 50-382           | WATERFORD GENERATING STATION,<br>UNIT 3                           | 139        |
| 50-323 | DIABLO CANYON NUCLEAR POWER<br>PLANT, UNIT 2      | 92   | 50-387           | SUSQUEHANNA STEAM ELECTRIC  | 140        |
| 50-324 | BRUNSWICK STEAM ELECTRIC PLANT,<br>UNIT 2         | 94   | 50-366           | STATION, UNIT 1<br>SUSQUEHANNA STEAM ELECTRIC                     | 141        |
| 50-325 | BRUNSWICK STEAM ELECTRIC PLANT,                   | 96   | 000-000          | STATION, UNIT 2   | 1771       |
|        | UNIT 1  |      | 50-389           | ST. LUCIE PLANT, UNIT 2   | 143        |
| 50-325 | UNIV. OF CALIFORNIA AT IRVINE<br>RESEARCH REACTOR | 98   | 50-390           | WATTS BAR NUCLEAR PLANT, UNIT 1                                   | 144        |
| 50-327 | SEQUOYAH NUCLEAR PLANT, UNIT 1                    | 98   | 50-391           | WATTS BAR NUCLEAR PLANT, UNIT 2                                   | 145        |
| 50-326 | SEQUOYAH NUCLEAR PLANT, UNIT 2                    | 101  | 50-395           | VIRGIL C. SUMMER NUCLEAR STATION,<br>UNIT 1                       | 146        |
| 50-329 | MIDLAND PLANT, UNIT 1                             | 103  | 50-395           | UNIV, OF VIRGINIA CAVALIER REACTOR                                | 148        |
| 50-330 | MIDLAND PLANT, UNIT 2                             | 104  | 50-397           | WPPSS NUCLEAR PROJECT, UNIT 2                                     | 148        |
| 50-331 | DUANE ARNOLD ENERGY CENTER                        | 104  | 50-400           | SHEARON HARRIS NUCLEAR POWER                                      | 150        |
| 50-333 | JAMES A. FITZPATRICK NUCLEAR                      | 105  |                  | PLANT, UNIT 1   |            |
|        | POWER PLANT                                       |      | 50-409           | LA CROSSE BOILING WATER REACTOR                                   | 150        |
| 50-334 | BEAVER VALLEY POWER STATION,<br>UNIT 1            | 106  | 50-410           | NINE MILE POINT NUCLEAR STATION,<br>UNIT 2                        | 151        |
| 50-335 | ST. LUCIE PLANT, UNIT 1                           | 107  | 50-412           | BEAVER VALLEY POWER STATION,<br>UNIT 2                            | 152        |
| 50-336 | MILLSTONE NUCLEAR POWER<br>STATION, UNIT 2        | 109  | 50-413           | CATAWBA NUCLEAR STATION, UNIT 1                                   | 154        |
| 50-336 | NORTH ANNA POWER STATION, UNIT 1                  | 110  | 50-414           | CATAWBA NUCLEAR STATION, UNIT 2                                   | 155        |
| 50-339 | NORTH ANNA POWER STATION, UNIT 2                  | 112  | 50-416           | GRAND GULF NUCLEAR STATION, UNIT                                  | 157        |
| 50-341 | ENRICO FERMI ATOMIC POWER PLANT,                  | 114  | 50-410           | 1   | 101        |
|        | UNIT 2  |      | 50-417           | GRAND GULF NUCLEAR STATION, UNIT                                  | 159        |
| 50-344 | TROJAN NUCLEAR PLANT                              | 115  | 50-423           | MILLSTONE NUCLEAR POWER   | 159        |
| 50-346 | DAVIS-BESSE NUCLEAR POWER<br>STATION, UNIT 1      | 117  |                  | STATION, UNIT 3  ALVIN W, VOGTLE NUCLEAR PLANT,                   | 181        |
| 50-348 | JOSEPH M. FARLEY NUCLEAR PLANT,<br>UNIT 1         | 119  | 50-424           | UNIT 1  |            |
| 50-352 | LIMERICK GENERATING STATION, UNIT                 | 120  | 50-425           | ALVIN W. VOGTLE NUCLEAR PLANT,<br>UNIT 2                          | 162        |
| 50-353 | LIMERICK GENERATING STATION, UNIT 2               | 122  | 50-426           | ALVIN W. VOGTLE NUCLEAR PLANT,<br>UNIT 3                          | 164        |
| 50-354 | HOPE CREEK NUCLEAR STATION, UNIT                  | 125  | 50-427           | ALVIN W. VOGTLE NUCLEAR PLANT,<br>UNIT 4                          | 164        |
| 50-358 | WILLIAM H. ZIMMER NUCLEAR<br>STATION, UNIT 1      | 126  | STN-50-<br>437   | FLOATING NUCLEAR PLANT  | 164        |
| 50-361 | SAN ONOFRE NUCLEAR STATION, UNIT 2                | 126  | 50-438<br>60-439 | BELLEFONTE NUCLEAR PLANT, UNIT 1 BELLEFONTE NUCLEAR PLANT, UNIT 2 | 165<br>166 |

| Docket         | Neme  | Page             | Docket          | Name  | Pega |
|----------------|---|------------------|-----------------|---|------|
| 50-440         | PERRY NUCLEAR POWER PLANT, UNIT                 | 155              | 70-0027         | BABCOCK & WILCOX CO., LYNCHBURG, VA   | 201  |
| 50-441         | PERRY NUCLEAR POWER PLANT, UNIT 2               | 1 <del>6</del> 6 | 70-0036         | COMBUSTION ENGINEERING, INC.,<br>WINDSOR, CT  | 202  |
| 50-443         | SEABROOK NUCLEAR STATION, UNIT 1                | 167              | 70-0135         | BABCOCK & WILCOX CO., APOLLO, PA  | 202  |
| 50-444         | SEABROOK NUCLEAR STATION, UNIT 2                | 170              | 70-0143         | NUCLEAR FUEL SERVICES, INC ,<br>ERWIN, TN   | 203  |
| 50-445         | COMANCHE PEAK STEAM ELECTRIC<br>STATION, UNIT 1 | 173              | 70-0157         | TEXAS, UNIV, OF, AUSTIN, TX   | 203  |
| 50-445         | COMANCHE PEAK STEAM ELECTRIC<br>STATION, UNIT 2 | 177              | 70-0364         | BABCOCK & WILCOX CO., PARKS<br>TOWNSHIP, PA   | 203  |
| STN-50-        | BYRON STATION, UNIT 1                           | 180              | 70-0371         | UNC, INC., UNCASVILLE, CT   | 203  |
| 454<br>STN-50- | BYRON STATION, UNIT 2                           | 182              | 70-0398         | COMMERCE, DEPT. OF, WASHINGTON, OC  | 203  |
| 455            |   |                  | 70-0687         | CINTICHEM, INC., TUXEDO, NY   | 203  |
| STN-50-<br>456 | BRAIDWOOD STATION, UNIT 1                       | 183              | 70-0734         | GENERAL ATOMICS, SAN DIEGO, CA  | 203  |
| STN-50-<br>457 | BRAIDWOOD STATION, UNIT 2                       | 185              | 70-0754         | GENERAL ELECTRIC CO., PLEASANTON,<br>CA   | 204  |
| 50-458         | RIVER BEND STATION, UNIT 1                      | 187              | 70-0820         | UNC RECOVERY SYSTEMS, WOOD<br>RIVER JUNCTION, RI  | 204  |
| 50-450         | WPPSS NUCLEAR PROJECT, UNIT 1                   | 188              | <b>70-</b> 0824 | BABCOCK & WILCOX CO , LYNCHBURG,  | 204  |
| 50-461         | CLINTON POWER STATION, UNIT 1                   | 188              |                 | VA  |      |
| STN-50-<br>470 | CESSAR SYSTEM 80                                | 190              | 70-0882         | COLUMBIA UNIV., NEW YORK, NY  | 204  |
| STN-50-        | WOLF CREEK GENERATING STATION                   | 101              | 70-0925         | CIMMARON CORP., OKLAHOMA CITY,<br>OK  | 204  |
| 482<br>STN-50- | CALLAWAY PLANT, UNIT 1                          | 191              | 70-0938         | MASSACHUSETTS INSTITUTE OF<br>TECHNOLOGY, CAMBRIDGE, MA   | 204  |
| 483            | CALLANT FERMI, ONL                              | 192              | 70-1100         | COMBUSTION ENGINEERING, INC.,   | 204  |
| STN-50-<br>486 | CALLAWAY PLANT, UNIT 2                          | 193              | 70-1113         | WINDSOR, CT  GENERAL ELECTRIC CO., WILMINGTON, NC   | 205  |
| STN-50-<br>498 | SOUTH TEXAS PROJECT, UNIT 1                     | 193              | 70-1151         | WESTINGHOUSE ELECTRIC CORP.,<br>COLUMBIA, SC  | 205  |
| STN-50-<br>499 | SOUTH TEXAS PROJECT, UNIT 2                     | 195              | 70-1193         | CIMMARON CORP., OKLAHOMA CITY,<br>OK  | 205  |
| STN-50-<br>508 | WPPSS NUCLEAR PROJECT, UNIT 3                   | 196              | 70-1201         | B&W FUEL CO., LYNCHBURG, VA   | 205  |
| STN-50-        | PALO VERDE NUCLEAR STATION, UNIT                | 197              | 70-1207         | NAVY, DEPT. OF, SILVER SPRING, MD   | 206  |
| 528<br>STN-50- | 1<br>PALO VERDE NUCLEAR STATION, UNIT           | 198              | 70-1257         | ADVANCED NUCLEAR FUELS CORP.,<br>RICHLAND, WA   | 206  |
| 529            | 2   |                  | 70-2809         | MARUBENI AMERICA CORP., NEW   | 206  |
| STN-50-<br>530 | PALO VERDE NUCLEAR STATION, UNIT 3              | 199              | 70-2910         | YORK, NY TENNESSEE VALLEY AUTHORITY,  | 206  |
| 50-537         | CLINCH RIVER BREEDER REACTOR                    | 199              | 10 25 10        | CHATTANOOGA, TN   | 200  |
| 50-801         | RESAR SP/90                                     | 199              | 70-2926         | TENNESSEE VALLEY AUTHORITY,<br>CHATTANOOGA, TN  | 206  |
| 50-602         | UNIV. OF TEXAS RESEARCH REACTOR                 | 200              | 70-3020         | NUCLEAR ASSURANCE CORP.   | 206  |
| 50-603         | ALCHEMIE FACILITY 1 - CPDF                      | 200              |                 | NORCROSS, GA  | 200  |
| 50-604         | ALCHEMIE FACILITY 2 - OLIVER<br>SPRINGS         | 200              | Transport       | of Radioective Meteriel for<br>and Trenaportetion of Redioactive<br>nder Certein Conditione - Docket 71 |      |
| STN-50-<br>805 | GE ADVANCED BWR DESIGN                          | 200              | 71-0037         | NAVY, DEPT. OF  | 206  |
|                | Icensing of Spacial Nucleer                     |                  | 71-0055         | H.R. INSPECTION SERVICE   | 206  |
| Metariai - D   |   |                  | 71-0056         | PHILADELPHIA ELECTRIC CO.   | 206  |
| 70-0025        | ROCKETDYNE DIV., CANOGA PARK, CA                | 200              | 71-0057         | EXXON CO., USA  | 207  |

| Docket       | Name  | Page | Docket             | Name  | Page       |
|--------------|---|------|--------------------|---|------------|
| 71-0061      | NAVY, DEPT. OF  | 207  | 71-0220            | GENERAL DYNAMICS CORP.                                  | 208        |
| 71-0063      | OZARK AIR LINES, INC.   | 207  | 71-0221            | PRECISION COMPONENT CORP.                               | 208        |
| 71-0066      | CERTIFIEO TESTING LABORATORIES, INC.  | 207  | 71-0222            | ST. LOUIS TESTING LABORATORIES, INC.                    | 208        |
| 71-0068      | YANKEE ATOMIC ELECTRIC CO.  | 207  | 71-0223            | BENJAMIN F. SHAW CO.                                    | 209        |
| 71-0069      | CONSOLIDATEO EDISON CO OF NY,<br>INC  | 207  | 71-0225            | NAVY, DEPT. OF  | 209        |
| 71-0070      | GAMMA FIELD RADIOGRAPHIC<br>FACILITY  | 207  | 71-0227<br>71-0232 | TENNESSEE VALLEY AUTHORITY LAKEHEAD TESTING LABORATORY, | 209<br>209 |
| 71-0074      | NUCLEAR WELDING, INC.   | 207  | 24.4407            | INC.  | 200        |
| 71-0075      | NORFOLK SHIPBUILDING & DRY DOCK<br>CO   | 207  | 71-0237<br>71-0247 | COLUMBIA GAS TRANSMISSION CORP. IRT CORP.               | 209<br>209 |
| 71-0080      | TRANS WORLD AIRLINES, INC.  | 207  | 71-0253            | TWIN PORTS TESTING, INC.                                | 209        |
| 71-0081      | ITT GRINNELL INDUSTRIAL PIPING, INC.  | 207  | 71-0257            | INDUSTRIAL LABORATORIES, INC.                           | 209        |
| 71-0088      | BABCOCK & WILCOX CO.  | 207  | 71-0272            | CRANE CO.   | 209        |
| 71-0093      | HUNTINGTON TESTING  | 207  | 71-0275            | DUOUESNE LIGHT CO.                                      | 209        |
| 71-0095      | UNITEO STATES TESTING CO., INC.   | 207  | 71-0279            | UNIVERSAL TESTING, INC.                                 | 209        |
| 71-0133      | NAVY, DEPT. OF  | 207  | 71-0284            | ULTRASONIC SPECIALISTS, INC.                            | 209        |
| 71-0134      | LABARGE, INC.   | 207  | 71-0296            | IOWA ELECTRIC LIGHT & POWER CO.                         | 209        |
| 71-0151      | HESS OIL VIRGIN ISLANDS CORP  | 207  | 71-0300            | INDEPENDENT TESTING                                     | 209        |
| 71-0152      | VIRGINIA, COMMONWEALTH OF, DEPT<br>OF TRANSPORTATION  | 207  | 71-0314            | LABORATORIES<br>SMITH-EMERY CO.                         | 209        |
| 71-0153      | ANCHOR-DARLING VALVE CO.  | 207  | 71-0316            | MASON & HANGER-SILAS MASON CO.,                         | 209        |
| 71-0157      | FROEHLING & ROBERTSON, INC  | 207  |                    | INC   |            |
| 71-0162      | EBASCO SERVICES, INC.   | 207  | 71-0320            | PITT-DES MOINES, INC.                                   | 209        |
| 71-0168      | NEW YORK TESTING LABORATORIES,  | 208  | 71-0325            | CONSUMERS POWER CO.                                     | 209        |
| 24.0400      | INC.  | 000  | 71-0326            | INDUSTRIAL NOT SERVICE DIVISION                         | 200        |
| 71-0168      | QUALITY ASSURANCE LABORATORIES, INC.  | 208  | 71-0327            | PORTLAND GENERAL ELECTRIC CO.                           | 200        |
| 71-0169      | FLORIDA POWER & LIGHT CO.   | 208  | 71-0328            | PUBLIC SERVICE ELECTRIC & GAS CO.                       | 209        |
| Domnoila Li  | cenaing of Special Nuclear  |      | 71-0447            | NAVY, DEPT. OF  | 209        |
| Material - D | ocket 70  |      | 71-0507            | MALLINCKRODT, INC.                                      | 210        |
| 70-0171      | GLITSCH FIELD SERVICES, INC.  | 208  | 71-0518            | ULTRA TECHNOLOGY, INC.                                  | 210        |
| B11          | of Paralla and translation Statement of an  |      | 71-0523            | ALOYCO  | 210        |
| Transport a  | of Radioactive Material for<br>nd Transportation of Radioactive<br>der Certain Conditions - Docket 71 |      | 71-0674            | FEWELL GEOTECHNICAL<br>ENGINEERING, LTD.                | 210        |
| 71-0174      | SOUTHERN CALIFORNIA EDISON CO.  | 208  | 71-0678            | PACTEC, INC.  | 219        |
| 71-0175      | QC SERVICES, INC.   | 208  | 71-0679            | TESTMASTER INSPECTION CO.                               | 210        |
| 71-0181      | CONSOLIDATED X-RAY SERVICE CORP.  | 208  | 71-0680            | OHIO STATE UNIV. RESEARCH<br>REACTOR                    | 210        |
| 71-0184      | PULLMAN POWER PRODUCTS  | 208  | 71-0682            | PACIFIC TECHNICAL INDUSTRIES                            | 210        |
| 71-0188      | MAYNARD STEEL CASTING CO.   | 208  | 71-0683            | TESTING TECHNOLOGIES                                    | 210        |
| 71-0207      | NORTHEAST NUCLEAR ENERGY CO.  | 208  | 71-4986            | MODEL: RA-2, RA-3, RA-J, GENERAL                        | 210        |
| 71-0211      | BOSTON EDISON CO.   | 208  |                    | ELECTRIC CO.  |            |
| 71-0213      | INTERMOUNTAIN TESTING CO.   | 208  | 71-5149            | MODEL: 814A, BABCOCK & WILCOX CO.                       | 210        |
| 71-0214      | COLONIAL GAS CO.  | 208  | 71-5341            | MODEL: NFP-65, BABCOCK & WILCOX<br>CO,                  | 210        |
| 71-0216      | SPACE SCIENCE SERVICES, INC.  | 208  | 71-5450            | MODEL: RCC, -1, -2, -3, -4,                             | 210        |
| 71-0216      | NUCLEAR ENERGY SERVICES, INC.   | 208  | , , 3,700          | WESTINGHOUSE ELECTRIC CORP.                             |            |
| 71-0219      | TEREX CORP.   | 208  | 71-5461            | MODEL: ORNL TRU, ENERGY, DEPT. OF                       | 210        |

| Docket                   | Name   | Page | Docket      | Neme   | Page |
|--------------------------|--|------|-------------|--|------|
| 71-5563                  | MODEL: 660C & 660B, BABCOCK & WILCOX CO.             | 210  | 71-9126     | MODEL 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.             | 212  |
| 71-5 <b>79</b> 7         | MODEL: INNER & OUTER HFIR UN,<br>ENERGY, DEPT. OF    | 210  | 71-9127     | MODEL: 100, 100A, 200, 200A, GAMMA<br>INDUSTRIES, INC.     | 212  |
| 71-5910                  | MODEL: NNFD-SA-2, BABCOCK &                          | 211  | 71-9128     | MODEL: C-8, GAMMA INDUSTRIES, INC.                         | 212  |
| 74 5000                  | WILCOX CO.   | 044  | 71-9134     | MODEL, ETR, ENERGY, DEPT. OF                               | 212  |
| 71 <b>-593</b> 9         | MODEL: GE-1500, GENERAL ELECTRIC<br>CO.              | 211  | 71-9159     | MODEL: NUPAC 14/190L, M & H,<br>NUCLEAR PACKAGING, INC.    | 212  |
| 71-6172                  | MODEL: 961A, BABCOCK & WILCOX CO.                    | 211  | 71-9160     | MODEL 20-VS & 40 VS, GULF NUCLEAR,                         | 212  |
| 71-6206                  | MODEL: B, BABCOCK & WILCOX CO.                       | 211  |             | INC.   |      |
| 71-6244                  | MODEL: 6244, CHEM-NUCLEAR                            | 211  | 71-9163     | MODEL: GNG-20, GULF NUCLEAR, INC.                          | 212  |
| 71-6294                  | SYSTEMS, INC. MODEL: UNC-2901, COMBUSTION            | 211  | 71-9176     | MODEL: NUPAC 14/210L & 14/210H,<br>NUCLEAR PACKAGING, INC. | 212  |
| 71 00 10                 | ENGINEERING, INC.                                    | 044  | 71-9181     | MODEL: PAS-2, NUCLEAR PACKAGING,                           | 212  |
| 71-6346                  | MODEL: FSV-1 & 1A, GA<br>TECHNOLOGIES, INC.          | 211  | 74 0047     | INC.   | 010  |
| 71 <b>-</b> 635 <b>7</b> | MODEL: NNFD-10, BABCOCK & WILCOX                     | 211  | 71-9217     | MODEL: ANF-250, ADVANCED NUCLEAR FUELS CORP.               | 212  |
| 71-9007                  | MODEL: 520, TECH/OPS, INC.                           | 211  | 71-9218     | MODEL: TRUPACT-II, ENERGY, DEPT.<br>OF                     | 212  |
| 71-9019                  | MODEL: BU-7, GENERAL ELECTRIC CO.                    | 211  | 71-9225     | MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.                    | 212  |
| 71-9026                  | MODEL: 664 & 664E, TECH/OPS, INC.                    | 211  | 71-9228     | MODEL: 2000, GENERAL ELECTRIC CO.                          | 212  |
| 71-9032                  | MODEL: 650, TECH/OPS, INC.                           | 211  | •           | ·  |      |
| 71-9033                  | MODEL: 660 & 660E, TECH/OPS, INC.                    | 211  | 71-9233     | MODEL: TN-RAM, TRANSNUCLEAR, INC.                          | 212  |
| 71-9034                  | MODEL: TRIGA-1, GA TECHNOLOGIES,                     | 211  | 71-9510     | MODEL GPHS, ENERGY, DEPT. OF                               | 212  |
|                          | INC.   |      | 71-9B53     | MODEL, ORNL, BNL & NBS UNIR,<br>CONT., ENERGY, DEPT, OF    | 212  |
| 71-9035                  | MODEL: 660 & 680E, TECH/OPS, INC.                    | 211  | 71-9B60     | MODEL, DT-14A, ENERGY, DEPT OF                             | 213  |
| 71-9037                  | MODEL TRIGA-2, GA TECHNOLOGIES,<br>INC.              | 211  |             |  |      |
| 71-9058                  | MODEL: SPEC 2-T, SOURCE<br>PRODUCTION & EQUIPMENT CO | 211  | - Docket 72 |  |      |
| 71-9073                  | MODEL: OH-142 SERIES, NUCLEAR                        | 212  | 72-0002     | VIRGINIA ELECTRIC & POWER CO.                              | 213  |
|                          | PACKAGING, INC.                                      |      | 72-0006     | CAROLINA POWER & LIGHT CO.                                 | 213  |

# ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

| Name  | Dockat             | Page   | Nama   | Docket           | Paga       |
|---|--------------------|--------|--|------------------|------------|
| Low Lavel Radwasta Disposal Sites -<br>Docket 27                      |                    |        | UMETCO MINERALS CORP., GRAND<br>JUNCTION, CO   | 40-8681          | 5          |
| RICHLAND, WA, U.S. ECOLOGY, INC.                                      | 27-048             | 1      | UMETCO MINERALS CORP., RIVERTON, WY  | 40-0299          | 1          |
| Domestio Licansing of Source Material -                               |                    |        | UNITED NUCLEAR CORP., SANTA FE, NM   | 40-8907          | 7          |
| Docket 40   |                    |        | UR ANERZ USA, INC., CASPER, WY   | 40-8783          | 6          |
| ALLIED-SIGNAL, INC., MORRISTOWN, NJ                                   | 40-3392            | 3      | URANERZ USA, INC., CASPER, WY  | 40-8981          | 7          |
| ALTAIR RESOURCES, INC , CASPER, WY                                    | 40-8926            | 7      | WESTLAKE LANDFILL, NORTHBROOK, IL  | 40-8801          | 6          |
| AMERICAN NUCLEAR CORP., CASPER, WY                                    | 40-4492            | 4      | WHITTAKER CORP., LOS ANGELES, CA   | 40-7455          | 4          |
| AMERICAN NUCLEAR CORP., JEFFREY CITY, WY                              | 40-1162            | 1      | Domastic Licensing of Production and<br>Utilization Facilitias - Docket 50   |                  |            |
| AMERICAN POTASH & CHEMICAL CORP.,<br>WEST CHICAGO, IL                 | 40-5191            | 4      | AEROTEST RADIOGRAPHY & RESEARCH<br>REACTOR   | 50-228           | 20         |
| AMERICAN POTASH & CHEMICAL CORP.,<br>WEST CHICAGO, IL                 | 40-5192            | 4      | ALCHEMIE FACILITY 1 - CPDF   | 50-803           | 200        |
| ATLAS MINERALS, INC , DENVER, CO                                      | 40-3453            | 4      | ALCHEMIE FACILITY 2 - OLIVER SPRINGS   | 50-604           | 200        |
| BEAR CREEK URANIUM CO., CASPER, WY                                    | 40-8452            | 5      | ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1  | 50-424           | 181        |
| BP AMERICA, INC./L-BAR URANIUM  | 40-8904            | 6      | ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2  | 50-425           | 162        |
| FACILITY, SALT LAKE   |                    |        | ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3  | 50-426           | 164        |
| CHEMETRON CORP., CHICAGO, IL  | 40-8724            | 5      | ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 4  | 50-427           | 164        |
| CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH                              | 40-6714            | 5      | ARKANSAS NUCLEAR ONE, UNIT 1   | 50-313           | 81         |
| EVEREST MINERALS CORP., CONVERSE COUNTY, WY                           | 40-8857            | 6      | ARKANSAS NUCLEAR ONE, UNIT 2 ARMED FORCES RADIOBIOLOGY   | 60-368<br>60-170 | 131<br>13  |
| EXXON CO., USA, HOUSTON, TX   | 40-8102            | 6      | RESEARCH INSTITUTE   |                  |            |
| FERRET EXPLORATION CO, OF NEBRASKA, INC., CRAWFORD, NE                | 40-8629            | 6      | BEAVER VALLEY POWER STATION, UNIT 1 BEAVER VALLEY POWER STATION, UNIT 2  | 60-334<br>60-412 | 106<br>152 |
| FLINCHBAUGH PRODUCTS, INC., RED LION,                                 | 40-8649            | 5      | BELLEFONTE NUCLEAR PLANT, UNIT 1   | 60-436           | 166        |
| PA  | 10.0001            |        | BELLEFONTE NUCLEAR PLANT, UNIT 2   | 50-439           | 165        |
| GENERAL ELECTRIC CO., CLEVELAND, OH                                   | 40-0534            | 1<br>6 | BIG ROCK POINT NUCLEAR PLANT   | 50-155           | 12         |
| HOMESTAKE MINING CO., GRANTS, NM<br>HYDRO RESOURCES, INC., DALLAS, TX | 40-6903<br>40-6966 | 7      | BRAIDWOOD STATION, UNIT 1  | TN-50-456        | 163        |
| KERR-MCGEE CHEMICAL CORP., WEST                                       | 40-2061            | 1      | BRAIDWOOD STATION, UNIT 2  | TN-50-457        | 185        |
| CHICAGO, IL  KERR-MCGEE CORP./QUIVIRA MINING CO.,                     | 40-8906            | 8      | BROWNS FERRY NUCLEAR POWER<br>STATION, UNIT 1  | 5 <b>0-2</b> 59  | 34         |
| OKLAHOMA CITY, OK   | 40 0000            | ŭ      | BROWNS FERRY NUCLEAR POWER<br>STATION, UNIT 2  | 50-260           | 36         |
| KERR-MCGEE NUCLEAR CORP.,<br>OKLAHOMA CITY, OK                        | 40-8788            | 6      | BROWNS FERRY NUCLEAR POWER<br>STATION, UNIT 3  | 60-298           | 66         |
| MALAPAI RESOURCES CO., PHOENIX, AZ                                    | 40-8502            | 5      | BRUNSWICK STEAM ELECTRIC PLANT,  | 50-325           | 98         |
| PATHFINDER MINES CORP., SHIRLEY<br>BASIN, WY                          | 40-6822            | 4      | UNIT 1 BRUNSWICK STEAM ELECTRIC PLANT,   | 50-324           | 94         |
| PETROTOMICS CO., SHIRLEY BASIN, WY                                    | 40-6659            | 4      | UNIT 2   |                  |            |
| RIO ALGOM MINING CORP., MOAB, UT                                      | 40-8084            | 5      | BUFFALO MATERIALS RESEARCH CENTER  | 50-57            | 10         |
| SAMUEL G. KEYWELL CO., DETROIT, MI                                    | 40-8951            | 7      | BYRON STATION, UNIT 1  | STN-50-454       | 180        |
| SEOUOYAH FUELS CORP., OKLAHOMA<br>CITY, OK                            | 40-8027            | 4      | , and the second | STN-60-455       | 162        |
| SHIELDALLOY METALLURGICAL CORP.,                                      | 40-7102            | 4      | '  | STN-60-483       | 192        |
| NEWFIELD, NJ  |                    |        | · · · · · · · · · · · · · · · · · · ·  | STN-60-486       | 193        |
| TENNESSEE VALLEY AUTHORITY,<br>CHATTANOOGA, TN                        | 40-1341            | 1      | CALVERT CLIFFS NUCLEAR POWER PLANT,<br>UNIT 1  | 60-317           | 88         |

|   | Name  | Docket     | Page | Name  | Docket     | Page |
|---|---|------------|------|---|------------|------|
|   | CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2    | 50-318     | 88   | HUMBOLDT BAY POWER PLANT, UNIT 3                          | 50-133     | 10   |
|   | CATAWBA NUCLEAR STATION, UNIT 1               | 50-413     | 154  | INDIAN POINT STATION, UNIT 1                              | 50-3       | 7    |
|   | CATAWBA NUCLEAR STATION, UNIT 2               | 50-414     | 155  | INDIAN POINT STATION, UNIT 2                              | 50-247     | 25   |
|   | •   | STN-50-470 | 190  | INDIAN POINT STATION, UNIT 3                              | 50-286     | 61   |
|   | CINTICHEM                                     | 50-54      | 10   | IOWA STATE UNIV. RESEARCH REACTOR                         | 50-116     | 10   |
|   | CLINCH RIVER BREEDER REACTOR                  | 50-537     | 199  | JAMES A. FITZPATRICK NUCLEAR POWER PLANT                  | 50-333     | 105  |
|   | CLINTON POWER STATION, UNIT 1                 | 50-461     | 188  | JOSEPH M. FARLEY NUCLEAR PLANT, UNIT                      | 50-348     | 119  |
|   | COMANCHE PEAK STEAM ELECTRIC                  | 50-445     | 173  | JOSEPH M. FARLEY NUCLEAR PLANT, UNIT                      |            | 129  |
|   | STATION, UNIT 1 COMANCHE PEAK STEAM ELECTRIC  | 50-446     | 177  | 2   |            |      |
|   | STATION, UNIT 2                               | 50.000     | 70   | KEWAUNEE NUCLEAR POWER PLANT                              | 50-305     | 78   |
|   | COOPER NUCLEAR STATION                        | 50-298     | 70   | LA CROSSE BOILING WATER REACTOR                           | 50-409     | 150  |
|   | CRYSTAL RIVER NUCLEAR PLANT, UNIT 3           | 50-302     | 73   | LASALLE COUNTY STATION, UNIT 1                            | 50-373     | 136  |
|   | DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1     | 50-346     | 117  | LASALLE COUNTY STATION, UNIT 2                            | 50-374     | 137  |
|   | DIABLO CANYON NUCLEAR POWER PLANT,            | 50-275     | 52   | LIMERICK GENERATING STATION, UNIT 1                       | 50-352     | 120  |
|   | UNIT 1  |            |      | LIMERICK GENERATING STATION, UNIT 2                       | 50-353     | 122  |
|   | DIABLO CANYON NUCLEAR POWER PLANT,<br>UNIT 2  | 50-323     | 92   | MAINE YANKEE ATOMIC POWER PLANT                           | 50-309     | 78   |
|   | DONALD C. COOK NUCLEAR POWER<br>PLANT, UNIT 1 | 50-315     | 83   | MANHATTAN COLLEGE RESEARCH<br>REACTOR                     | 50-199     | 14   |
|   | DONALD C. COOK NUCLEAR POWER<br>PLANT, UNIT 2 | 50-316     | 85   | MASSACHUSETTS INSTITUTE OF<br>TECHNOLOGY RESEARCH REACTOR | 50-20      | 8    |
|   | DRESDEN NUCLEAR POWER STATION,                | 50-10      | 8    | MICHIGAN STATE UNIV. RESEARCH<br>REACTOR                  | 50-294     | 87   |
|   | UNIT 1  | E0 007     | 00   | MIDLAND PLANT, UNIT 1                                     | 50-329     | 103  |
|   | DRESDEN NUCLEAR POWER STATION,<br>UNIT 2      | 50-237     | 20   | MIDLAND PLANT, UNIT 2                                     | 50-330     | 104  |
| 4 | DRESDEN NUCLEAR POWER STATION,<br>UNIT 3      | 50-249     | 28   | MILLSTONE NUCLEAR POWER STATION,<br>UNIT 1                | 50-245     | 23   |
|   | DUANE ARNOLD ENERGY CENTER                    | 50-331     | 104  | MILLSTONE NUCLEAR POWER STATION,<br>UNIT 2                | 50-335     | 109  |
|   | EDWIN I. HATCH NUCLEAR PLANT, UNIT 1          | 50-321     | 90   | MILLSTONE NUCLEAR POWER STATION.                          | 50-423     | 159  |
|   | EDWIN I. HATCH NUCLEAR PLANT, UNIT 2          | 50-356     | 130  | UNIT 3  | 00-420     | 100  |
|   | ENRICO FERMI ATOMIC POWER PLANT,<br>UNIT 2    | 50-341     | 114  | MONTICELLO NUCLEAR GENERATING PLANT                       | 60-263     | 40   |
|   | FLOATING NUCLEAR PLANT                        | STN-50-437 | 164  | NINE MILE POINT NUCLEAR STATION, UNIT                     | 50-220     | 18   |
|   | FORD NUCLEAR REACTOR                          | 50-2       | 7    | 1 NUMBER OF THE POINT MEDICAR OF ATION LIMIT              |            | 454  |
|   | FORT CALHOUN STATION, UNIT 1                  | 50-285     | 60   | NINE MILE POINT NUCLEAR STATION, UNIT 2                   | 50-410     | 151  |
|   | FORT ST. VRAIN NUCLEAR GENERATING STATION     | 50-267     | 44   | NORTH ANNA POWER STATION, UNIT 1                          | 60-338     | 110  |
|   | GA TECHNOLOGIES                               | 60-163     | 13   | NORTH ANNA POWER STATION, UNIT 2                          | 50-339     | 112  |
|   | GE ADVANCED BWR DESIGN                        | STN-50-605 | 200  | NORTH CAROLINA STATE UNIV. PULSTAR<br>REACTOR             | 50-297     | 70   |
|   | GENERAL ATOMIC CO.                            | 50-89      | 10   | OCONEE NUCLEAR STATION, UNIT 1                            | 50-289     | 48   |
|   | GENERAL ELECTRIC NUCLEAR TEST                 | 50-73      | 10   | OCONEE NUCLEAR STATION, UNIT 2                            | 50-270     | 47   |
|   | REACTOR                                       |            |      | OCONEE NUCLEAR STATION, UNIT 3                            | 60-287     | 63   |
|   | GRAND GULF NUCLEAR STATION, UNIT 1            | 50-416     | 167  | OREGON STATE UNIV. RESEARCH                               | 50-243     | 22   |
|   | GRAND GULF NUCLEAR STATION, UNIT 2            | 50-417     | 159  | REACTOR   | -          |      |
|   | H.B. ROBINSON PLANT, UNIT 2                   | 50-261     | 39   | OYSTER CREEK NUCLEAR POWER PLANT                          | 50-219     | 18   |
|   |   | 50-213     | 15   | PALISADES NUCLEAR PLANT                                   | 50-256     | 33   |
|   | TATION, UNIT 1                                | 50-354     | 125  | PALO VERDE NUCLEAR STATION, UNIT 1                        | STN-50-528 | 197  |

| Name  | Docket           | Page       | Name  | Docket     | Page |
|---|------------------|------------|---|------------|------|
| PALO VERDE NUCLEAR STATION, UNIT 2            | STN-50-529       | 198        | SOUTH TEXAS PROJECT, UNIT 2                       | STN-50-499 | 195  |
| PALO VERDE NUCLEAR STATION, UNIT 3            | STN-50-530       | 199        | ST. LUCIE PLANT, UNIT 1                           | _50-335    | 107  |
| PEACH BOTTOM ATOMIC POWER STATIC              | N, 50-171        | 13         | ST. LUCIE PLANT, UNIT 2                           | 50-389     | 143  |
| UNIT 1  |                  |            | SURRY POWER STATION, UNIT 1                       | 50-280     | 56   |
| PEACH BOTTOM ATOMIC POWER STATIO UNIT 2       | N, 50-277        | 53         | SURRY POWER STATION, UNIT 2                       | 50-281     | 58   |
| PEACH BOTTOM ATOMIC POWER STATIO UNIT 3       | N, 50-278        | 55         | SUSOUEHANNA STEAM ELECTRIC<br>STATION, UNIT 1     | 50-387     | 140  |
| PENNSYLVANIA STATE UNIV. RESEARCH<br>REACTOR  | 50-5             | 7          | SUSQUEHANNA STEAM ELECTRIC<br>STATION, UNIT 2     | 50-388     | 141  |
| PERRY NUCLEAR POWER PLANT, UNIT 1             | 50-440           | 165        | TEXAS A&M UNIV, RESEARCH REACTOR                  | 50-128     | 10   |
| PERRY NUCLEAR POWER PLANT, UNIT 2             | 50-441           | 166        | TEXAS A&M UNIV. RESEARCH REACTOR                  | 50-59      | 10   |
| PILGRIM NUCLEAR POWER STATION, UNI<br>1       | T 50 <b>-293</b> | 66         | THREE MILE ISLAND NUCLEAR STATION,<br>UNIT 1      | 50-289     | 65   |
| PLUM BROOK REACTOR - MOCK-UP                  | 50-185           | 14         | THREE MILE ISLAND NUCLEAR STATION,<br>UNIT 2      | 50-320     | 90   |
| PLUM BROOK RESEARCH REACTOR<br>FACILITY       | 50-30            | 10         | TROJAN NUCLEAR PLANT                              | 50-344     | 115  |
| POINT BEACH NUCLEAR PLANT, UNIT 1             | 50-266           | 42         | TURKEY POINT PLANT, UNIT 3                        | 50-250     | 27   |
| POINT BEACH NUCLEAR PLANT, UNIT 2             | 50-301           | 71         | TURKEY POINT PLANT, UNIT 4                        | 50-251     | 29   |
| PRAIRIE ISLAND NUCLEAR STATION, UNI           | T 50-282         | 5 <b>9</b> | UCLA TRAINING REACTOR                             | 50-142     | 11   |
| 1<br>PRAIRIE ISLAND NUCLEAR STATION, UNI      | Г 50-306         | 77         | UNIV. OF CALIFORNIA AT IRVINE<br>RESEARCH REACTOR | 50-326     | 98   |
| 2<br>OUAD-CITIES STATION, UNIT 1              | 50-254           | 31         | UNIV. OF CALIFORNIA RESEARCH<br>REACTOR           | 60-224     | 20   |
| OUAD-CITIES STATION, UNIT 2                   | 50-265           | 41         | UNIV. OF LOWELL RESEARCH REACTOR                  | 50-223     | 20   |
| RANCHO SECO NUCLEAR GENERATING<br>STATION     | 50-312           | 80         | UNIV. OF MISSOURI RESEARCH REACTOR                |            | 14   |
| REED COLLEGE RESEARCH REACTOR                 | 50-288           | 65         | UNIV. OF TEXAS RESEARCH REACTOR                   | 50-192     | 14   |
| RESAR SP/90                                   | 50-601           | 199        | UNIV. OF TEXAS RESEARCH REACTOR                   | 50-602     | 200  |
| RHODE ISLAND & PROVIDENCE PLANTATIONS AEC     | 50-193           | 14         | UNIV. OF VIRGINIA CAVALIER REACTOR                | 50-398     | 148  |
| RIVER BEND STATION, UNIT 1                    | 50-458           | 187        | UNIV. OF VIRGINIA RESEARCH REACTOR                | 50-62      | 10   |
| ROBERT EMMET GINNA NUCLEAR PLANT<br>UNIT 1    |                  | 22         | UNIV. OF WASHINGTON RESEARCH<br>REACTOR           | 50-139     | 11   |
| SALEM NUCLEAR GENERATING STATION,<br>UNIT 1   | 50-272           | 50         | UNIV, OF WISCONSIN RESEARCH<br>REACTOR            | 50-156     | 13   |
| SALEM NUCLEAR GENERATING STATION,<br>UNIT 2   | 50-311           | 79         | VERMONT YANKEE NUCLEAR POWER STATION              | 50-271     | 49   |
| SAN ONOFRE NUCLEAR STATION, UNIT 1            | 5 <b>0-2</b> 08  | 14         | VIRGIL C. SUMMER NUCLEAR STATION,<br>UNIT 1       | 50-395     | 146  |
| SAN ONOFRE NUCLEAR STATION, UNIT 2            | 50-361           | 126        | WASHINGTON STATE UNIV. RESEARCH                   | 50-27      | 8    |
| SAN ONOFRE NUCLEAR STATION, UNIT 3            | 50-362           | 128        | REACTOR (TRIGA)                                   |            |      |
| SAXTON NUCLEAR EXPERIMENTAL FACILITY          | 50-1 <b>46</b>   | 12         | WATERFORD GENERATING STATION, UNIT<br>3           |            | 139  |
| SEABROOK NUCLEAR STATION, UNIT 1              | 50-443           | 167        | WATTS BAR NUCLEAR PLANT, UNIT 1                   | 50-390     | 144  |
| SEABROOK NUCLEAR STATION, UNIT 2              | 50-44 <b>4</b>   | 170        | WATTS BAR NUCLEAR PLANT, UNIT 2                   | 50-391     | 145  |
| SEOUOYAH NUCLEAR PLANT, UNIT 1                | 50-327           | 98         | WILLIAM B. MCGUIRE NUCLEAR STATION,<br>UNIT 1     | 50-369     | 133  |
| SEOUOYAH NUCLEAR PLANT, UNIT 2                | 50-328           | 101        | WILLIAM B. MCGUIRE NUCLEAR STATION,               | 50-370     | 135  |
| SHEARON HARRIS NUCLEAR POWER<br>PLANT, UNIT 1 | 50- <b>40</b> 0  | 150        | UNIT 2 WILLIAM H. ZIMMER NUCLEAR STATION,         | 50-358     | 128  |
| SHOREHAM NUCLEAR POWER STATION                | 50-322           | 91         | UNIT 1  |            |      |
| SOUTH TEXAS PROJECT, UNIT 1                   | STN-50-498       | 193        | WOLF CREEK GENERATING STATION                     | STN-50-482 | 191  |

| Name  | Docket    | Page | Name   | Docket             | Page       |
|---|-----------|------|--|--------------------|------------|
| WORCESTER POLYTECHNIC INSTITUTE<br>RESEARCH REACTOR | 50-134    | 11   | WESTINGHOUSE ELECTRIC CORP.,<br>COLUMBIA, SC                 | 70-1151            | 205        |
| WPPSS NUCLEAR PROJECT, UNIT 1                       | 50-460    | 188  | Packaging of Radioactive Material for                        |                    |            |
| WPPSS NUCLEAR PROJECT, UNIT 2                       | 50-397    | 148  | Transport and Tranaportation of                              |                    |            |
| WPPSS NUCLEAR PROJECT, UNIT 3 ST                    | TN-50-508 | 196  | Radioactive Material Under Certain<br>Conditione - Docket 71 |                    |            |
| YANKEE-ROWE NUCLEAR POWER STATION                   | 50-29     | 9    | ALOYGO   | 71-0523            | 210        |
| ZION NUCLEAR POWER STATION, UNIT 1                  | 50-295    | B7   | ANCHOR-DARLING VALVE CO                                      | 71-0153            | 207        |
| ZION NUCLEAR POWER STATION, UNIT 2                  | 50-304    | 75   | BABCOCK & WILCOX CO.   | 71-0088            | 207        |
| Domeetic Liceneing of Special Nuclear               |           |      | BENJAMIN F. SHAW CO.   | 71-0223            | 209        |
| Meterial - Docket 70                                |           |      | BOSTON EDISON CO.  | 71-0211            | 20B        |
| ADVANCED NUCLEAR FUELS CORP.,<br>RICHLAND, WA       | 70-1257   | 206  | CERTIFIED TESTING LABORATORIES, INC.                         | 71-0066            | 207        |
| B&W FUEL CO., LYNCHBURG, VA                         | 70-1201   | 205  | COLONIAL GAS CO  | 71-0214            | 20B        |
| BABCOCK & WILCOX CO., APOLLO, PA                    | 70-0135   | 202  | COLUMBIA GAS TRANSMISSION CORP.                              | 71-0237            | 209        |
| BABCOCK & WILCOX CO., LYNCHBURG, VA                 | 70-0824   | 204  | CONSOLIDATED EDISON CO. OF NY, INC.                          | 71-0069            | 207        |
| BABCOCK & WILCOX CO., LYNCHBURG, VA                 | 70-0027   | 201  | CONSOLIDATED X-RAY SERVICE CORP.                             | 71-0181            | 208        |
| BABCOCK & WILCOX CO., PARKS<br>TOWNSHIP, PA         | 70-0364   | 203  | CONSUMERS POWER CO. CRANE CO.                                | 71-0325<br>71-0272 | 209<br>209 |
| CIMMARON CORP., OKLAHOMA CITY, OK                   | 70-0925   | 204  | DUQUESNE LIGHT CO  | 71-0275            | 209        |
| CIMMARON CORP., OKLAHOMA CITY, OK                   | 70-1193   | 205  | EBASCO SERVICES, INC.  | 71-0182            | 207        |
| CINTICHEM, INC., TUXEDO, NY                         | 70-0687   | 203  | EXXON CO, USA  | 71-0057            | 207        |
| COLUMBIA UNIV., NEW YORK, NY                        | 70-0882   | 204  | FEWELL GEOTECHNICAL ENGINEERING,                             | 71-0874            | 210        |
| COMBUSTION ENGINEERING, INC.,<br>WINDSOR, CT        | 70-0036   | 202  | LTD.<br>FLORIDA POWER & LIGHT CO                             | 71-0169            | 208        |
| COMBUSTION ENGINEERING, INC.,<br>WINDSOR, CT        | 70-1100   | 204  | FROEHLING & ROBERTSON, INC.                                  | 71-0157<br>71-0070 | 207<br>207 |
| COMMERCE, DEPT. OF, WASHINGTON, DC                  | 70-0398   | 203  | GAMMA FIELD RADIOGRAPHIC FACILITY  GENERAL DYNAMICS CORP.    | 71-0070            | 208        |
| GENERAL ATOMICS, SAN DIEGO, CA                      | 70-0734   | 203  | H.R. INSPECTION SERVICE                                      | 71-0220            | 206        |
| GENERAL ELECTRIC CO., PLEASANTON, CA                | 70-0754   | 204  | HESS OIL VIRGIN ISLANDS CORP.                                | 71-0055            | 207        |
| GENERAL ELECTRIC CO., WILMINGTON, NC                | 70-1113   | 205  | HUNTINGTON TESTING   | 71-0093            | 207        |
| GLITSCH FIELD SERVICES, INC.                        | 70-0171   | 208  | INDEPENDENT TESTING LABORATORIES                             | 71-0300            | 209        |
| MARUBENI AMERICA CORP., NEW YORK,                   | 70-2809   | 206  | INDUSTRIAL LABORATORIES, INC.                                | 71-0257            | 209        |
| NY<br>MASSACHUSETTS INSTITUTE OF                    | 70-0938   | 204  | INDUSTRIAL NOT SERVICE DIVISION                              | 71-0326            | 209        |
| TECHNOLOGY, CAMBRIDGE, MA                           |           |      | INTERMOUNTAIN TESTING CO.                                    | 71-0213            | 208        |
| NAVY, DEPT. OF, SILVER SPRING, MD                   | 70-1207   | 206  | IOWA ELECTRIC LIGHT & POWER CO.                              | 71-0296            | 209        |
| NUCLEAR ASSURANCE CORP., NORCROSS, GA               | 70-3020   | 20B  | IRT CORP.  | 71-0247            | 209        |
| NUCLEAR FUEL SERVICES, INC., ERWIN, TN              | 70-0143   | 203  | ITT GRINNELL INDUSTRIAL PIPING, INC.                         | 71-0081            | 207        |
| ROCKETDYNE DIV., CANOGA PARK, CA                    | 70-0025   | 200  | LABARGE, INC.  | 71-0134            | 207        |
| TENNESSEE VALLEY AUTHORITY,<br>CHATTANOOGA, TN      | 70-2928   | 206  | LAKEHEAD TESTING LABORATORY, INC. MALLINCKRODT, INC.         | 71-0232<br>71-0507 | 209<br>210 |
| TENNESSEE VALLEY AUTHORITY,<br>CHATTANOOGA, TN      | 70-2910   | 206  | MASON & HANGER-SILAS MASON CO., INC.                         | 71-0316            | 209        |
| TEXAS, UNIV. OF, AUSTIN, TX                         | 70-0167   | 203  | MAYNARD STEEL CASTING CO.                                    | 71-0188            | 208        |
| UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI       | 70-0820   |      | MODEL: 100, 100A, 200, 200A, GAMMA<br>INDUSTRIES, INC.       | 71-9127            | 212        |
| UNC, INC., UNCASVILLE, CT                           | 70-0371   | 203  | MODEL: 20, 20A, 50, 60A, GAMMA<br>INDUSTRIES, INC.           | 71-912B            | 212        |

| Name   | Docket          | Page        | Name   | Docket             | Page       |
|--|-----------------|-------------|--|--------------------|------------|
| MODEL. 20-VS & 40-VS, GULF NUCLEAR,<br>INC                 | 71-9160         | 212         | MODEL* TRIGA-1, GA TECHNOLOGIES, INC.                | 71-9034            | 211        |
| MODEL: 2000, GENERAL ELECTRIC CO.                          | 71-9228         | 212         | MODEL. TRIGA-2, GA TECHNOLOGIES, INC.                | 71-9037            | 211        |
| MODEL. 520, TECH/OPS, INC                                  | 71-9007         | 211         | MODEL: TRUPACT-II, ENERGY, DEPT. OF                  | 71-9218            | 212        |
| MODEL: 6244, CHEM-NUCLEAR SYSTEMS,                         | 71-6244         | 211         | MODEL. UNC-2901, COMBUSTION<br>ENGINEERING, INC      | 71-6294            | 211        |
| INC.   | 1.024-1         | 211         | NAVY, DEPT. OF                                       | 71-0447            | 209        |
| MODEL: 650, TECH/OPS, INC.                                 | 71-9032         | 211         | NAVY, DEPT. OF                                       | 71-0225            | 209        |
| MODEL. 680 & 660E, TECH/OPS, INC.                          | 71-9033         | 211         | NAVY, DEPT OF  | 71-0223            | 208        |
| MODEL: 680C & 680B, BABCOCK & WILCOX CO.                   | 71-5563         | 210         | NAVY, DEPT. OF                                       | 71-0133            | 207        |
| MODEL: 880 & 680E, TECH/OPS, INC.                          | 71-9035         | 211         | NAVY, DEPT. OF                                       | 71-0160            | 207        |
| MODEL: 884 & 684E, TECH/OPS, INC                           | 71-9028         | 211         | NEW YORK TESTING LABORATORIES, INC.                  | 71-0001            | 208        |
| MODEL: 814A, BABCOCK & WILCOX CO.                          | 71-5149         | 210         | NORFOLK SHIPBUILDING & DRY DOCK CO.                  | 71-0100            | 207        |
| MODEL: 961A, BABCOCK & WILCOX CO.                          | 71-6172         | 211         | NORTHEAST NUCLEAR ENERGY CO.                         | 71-0075            | 208        |
| MODEL: ANF-250, ADVANCED NUCLEAR                           | 71-9217         | 212         | NUCLEAR ENERGY SERVICES, INC.                        | 71-0207            | 208        |
| FUELS CORP.  | ,,,,            | ***         | NUCLEAR WELDING, INC.                                | 71-0210            | 207        |
| MODEL: B, BABCOCK & WILCOX CO.                             | 71-6206         | 211         | OHIO STATE UNIV. RESEARCH REACTOR                    | 71-0680            | 210        |
| MODEL: BU-7, GENERAL ELECTRIC CO.                          | 71-9019         | 211         | OZARK AIR LINES, INC.                                | 71-0063            | 207        |
| MODEL: C-8, GAMMA INDUSTRIES, INC.                         | 71-9128         | 212         | PACIFIC TECHNICAL INDUSTRIES                         | 71-0003            | 210        |
| MODEL: DT-14A, ENERGY, DEPT. OF                            | 71-9860         | 213         | PACTEC, INC.   | 71-0678            | 210        |
| MODEL: ETR, ENERGY, DEPT. OF                               | 71-9134         | 212         | PHILADELPHIA ELECTRIC CO                             | 71-0076            | 206        |
| MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.                   | 71-6346         | 211         | PITT-DES MOINES, INC.                                | 71-0030            | 209        |
| MODEL: GE-1500, GENERAL ELECTRIC CO.                       | 71-5939         | 211         | PORTLAND GENERAL ELECTRIC CO.                        | 71-0320            | 209        |
| MODEL: GNG-20, GULF NUCLEAR, INC.                          | 71-9183         | 212         | PRECISION COMPONENT CORP.                            | 71-0327            | 208        |
| MODEL: GPHS, ENERGY, DEPT. OF                              | 71-9510         | 212         | PUBLIC SERVICE ELECTRIC & GAS CO.                    | 71-0221            | 208        |
| MODEL: INNER & OUTER HFIR UN,                              | 71-5797         | 210         | PULLMAN POWER PRODUCTS                               | 71-0328            | 208        |
| ENERGY, DEPT. OF   |                 |             |  | 71-010-7           | 208        |
| MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.                    | 71-9226         | 212         | QC SERVICES, INC.<br>QUALITY ASSURANCE LABORATORIES, | 71-0178            | 208        |
| MODEL: NFP-55, BABCOCK & WILCOX CO                         | 71-5341         | 210         | INC.   | 74 0044            | 000        |
| MODEL: NNFD-10, BABCOCK & WILCOX CO.                       | 71-6357         | 211         | SMITH-EMERY CO.                                      | 71-0314            | 209        |
| MODEL: NNFD-SA-2, BABCOCK & WILCOX                         | 71-6910         | 211         | SOUTHERN CALIFORNIA EDISON CO.                       | 71-0174            | 208        |
| MODEL: NUPAC 14/190L, M & H, NUCLEAR                       | 71-9159         | 21 <b>2</b> | SPACE SCIENCE SERVICES, INC.                         | 71-0215            | 208        |
| PACKAGING, INC.  | 71.0100         | 216         | ST. LOUIS TESTING LABORATORIES, INC.                 | 71-0222            | 208        |
| MODEL: NUPAC 14/210L & 14/210H,<br>NUCLEAR PACKAGING, INC. | 71-9176         | 212         | TENNESSEE VALLEY AUTHORITY TEREX CORP.               | 71-0227<br>71-0219 | 209<br>208 |
| MODEL: OH-142 SERIES, NUCLEAR                              | 71-9073         | 21 <b>2</b> | TESTING TECHNOLOGIES                                 | 71-0883            | 210        |
| PACKAGING, INC.  |                 |             | TESTMASTER INSPECTION CO.                            | 71-0879            | 210        |
| MODEL: ORNL TRU, ENERGY, DEPT. OF                          | 71-5461         | 210         | TRANS WORLD AIRLINES, INC.                           | 71-0080            | 207        |
| MODEL: ORNL, BNL & NBS UNIR. CONT.,<br>ENERGY, DEPT. OF    | 71-9853         | 212         | TWIN PORTS TESTING, INC.                             | 71-0253            | 209        |
| MODEL: PAS-2, NUCLEAR PACKAGING, INC.                      | 71-9181         | 212         | ULTRA TECHNOLOGY, INC.                               | 71-0518            | 210        |
| MODEL: RA-2, RA-3, RA-J, GENERAL                           | 71-498 <b>6</b> | 210         | ULTRASONIC SPECIALISTS, INC.                         | 71-0284            | 209        |
| ELECTRIC CO,   |                 |             | UNITED STATES TESTING CO., INC.                      | 71-0095            | 207        |
| MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.    | 71-5450         | 210         | UNIVERSAL TESTING, INC.                              | 71-0279            | 209        |
| MODEL: SPEC 2-T, SOURCE PRODUCTION & EOUIPMENT CO.         | 71-9056         | 211         | VIRGINIA, COMMONWEALTH OF, DEPT. OF TRANSPORTATION   | 71-0152            | 207        |
| MODEL: TN-RAM, TRANSNUCLEAR, INC.                          | 71-9233         | 212         | YANKEE ATOMIC ELECTRIC CO.                           | 71-0068            | 207        |

| Name   | Docket  | Page | Name                          | Docket  | Dogo |
|--|---------|------|-------------------------------|---------|------|
| Kullio   | DOOKEL  | raye | Hallie                        | Docket  | Page |
| Licensing of Independent Spent Fuel<br>Storage - Docket 72 |         |      | VIRGINIA ELECTRIC & POWER CO. | 72-0002 | 213  |
| CAROLINA POWER & LIGHT CO.                                 | 72-0006 | 213  |                               |         |      |
|  |         |      |                               |         |      |

## LOW LEVEL RADWASTE DISPOSAL SITES

#### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

- 8808230030 Forwards SR Adams 880422 & 890309 ftrs to State of WA Dapt of Social & Health Svos re action levels
  CRAIG., U.S. Ecology, Inc. (formerly Nucloar Engineering, Inc.) 89/08/17
  DUNKELMAN,M Operations Branch 136pp 51007 058 51007 203
- 8908140138 Forwards "Site Stabilization & Closure Plan for Richfand,WA Low Level Radwaste Mgt Facility" Document satisfies Condition 61 of Amend 17 to License WN 1010-2 ADAMS,S.R. U.S. Ecology, Inc. (formally Nuclear Engineering Inc.) 88/D7/28 INGERSOLL,C.E. Washington, State of 1p 50011 122-50912 215
- --8988140135 "Site Stabilization & Closure Plan for Richland,WA Low Level Radwaste Mgl Facility "

  " U S Ecology, Inc (formorly Nuclear Engineoring, Inc.) 88/07/31 96pp 50911 123
  50911 218
- -8988140146 "Geohydrology of Communical Low Level Radwaste Disposal Facility Neal Richland,WA" BERGERON,MP , LAST,GV , REISENAUER,AE Battollo Memorial **Institute**, Pacific Northwest Laboratory 87/10/31 268pp 50811 219 50012 120
- --8908140158 "Environ Pathways Analysis of US Ecology Low Level Waste Disposal Facility,Richland,WA "
  BERGERON,M P , NAPIER,B A , REISENAUER,A E Baffolfo Memonal Instituto, Pacific
  Northwest Laboratory 87/10/31 94pp 50912 121 50012 215
- 8907318106 Approves low level waste mgt procedures for maint of SNM license List of scheduled 8 unscheduled submittals for procedures and GREEVES, J.T. Division of Low Lovel Waste Management 8 Decommissioning (Post 870413) 89/07/24 AUSTIN, Regulatory Blanch LOHAUS, P.H. Operations Branch SURMETER, J.J. Tochnical Branch 7pp 50737 051-50737 057
- 8908810285 Forwards FY88 facility utilization repl, for roviow ADAMS,SR US Ecolegy, Inc. (formally Nuclear Engineering, Inc.) 89/07/27 BANGART,BL Owision of Low Lovel Waste Managemont & Decompissioning (Post 870413) 17pp 50754 206-50754 222
- 8908820407 Ack receipt of request from Advanced Nuclear Fuels Corp to US Ecology, Inc proposing to dispose of contaminated sand at Richtand Low Level Waste Disposal Facility issues raised in ficensing action include bulk disposal & transport of
- wasio DUNKFLMAN,M Operations Branch 89/07/28 LOHAUS,PH Operations Branch 17pp 50760 224-50760 241
- 8908098233 Advisos of desiro to uso sand obtained from Advanced Nuclear Fuet's Corp as source of backfilf at Richtand, WA low level radwaste disposal tachty Concurrence to proposal requested ADAMS,S.R. U.S. Ecology, Inc. (formerly Niictoar Engineering, Inc.), 89/08/02 to proposal requestor.

  ADAMS, B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.), 89/08/02

  ROBERTSON, G. Washington, State of 3pp. 50882.256 50882.258
- 8908168607 Forwards corrected Page 6 to Operational Procedure 33 & sensi photos of facility for inclusion in 1986 facility utilization rept W/o sorial photos AOAMS-SR US Ecology, fnc (formetly Nuclear Engineering, Inc.) 89/08/02 DUNKLEMAN,M Operations Branch 2pp 50930 102-50930 103
- 8988156384 Requests reassignment of Controlled Copy 25 of facility operations procedures manual to M Ounketman
  DUNKELMAN,M Operations Branch 89/88/03 ADAMS,SR US Ecology, Inc. (for merly Nuclear Engineering, Inc.) 1p. 50926 253 50926:253
- 8908218264 Forwards 1988 facility utilization rept for review CARPENTER,S A U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 89/08/04 BANGART,R I. Division of Low Lovel Waste Management & Decembrissioning (Post 870413) 17pp 50975 253 59975 269
- 8908168291 Forwards monthly SNM receipt & burist rept for Jul 1989
  RITTENBERG, R B U S Ecology, Inc. (fermetry Nuclear Engineering, Inc.) 89/08/09
  BANGART, R L Division of Low Level Waste Management & Decommissioning (Post 670413) 29pp 50929 128 50929 184
- 8908150197 Informs that effective 890821 S Marshall will be assuming position of radio logical operations officer
  CARPENTER,S.A. U.S. Ecology, Inc. (Iormerly Nuclear Engineering, Inc.) 89/06/10
  LOHAUS,P.H. Operations Branch 1p. 50925 287 50925 287
- B908168251 Requosis approval of mods to insplicatily operations. Forwards drawings of glove box & revs to Richland Operating Procedures 40 & 68 ADAMS,SR US Ecology, Inc. (formetly Nuclear Engineering, Inc.) B9/08/11 BANGART,RL Division of Low Lovol Waste Management & Decommissioning (Post 870413) 21pp 50927 247-50927 267
- 8908178091 Discusses environ results obtained at facility Evaluation confirms that re sulls exceed action level
  ADAMS,S.R. U.S. Ecolegy, Inc. (formerly Nuclear Engineering, Inc.) 89/08/14
  ROBERTSON,G. Washington, State of 5pp 50955 135 50955 139

# DOMESTIC LICENSING OF SOURCE MATERIAL

# DOCKET 48 0299 UMETCO MINERALS CORP., RIVERTON, WY

8908098501 Forwards quallerly lept for Second Qualler 1989,por reporting require monts of Permit GPC 84-598 Scepage collection Sys A 9 performance considered sat isfactory & revolsal of hydraulic gradient maintained LYONS PJ UMETCO Miniorats Corp (subs of Union Caltride Corp.) 89/07/14 GARLAND W.L. Wyoming, State et 28pp 50889 274 50889 302

- 8908090393 Forwards revised organization chart which indicates change in incumbent tile for environ coordinator GL May appointed environ coordinator in place of JW Trammel who retired on 890490
  LYONS,P J UMETCO Minorals Corp (subs. of Union Carbido Corp.) 89/07/17
  HAWKINS,E F Uranium Recovery Field Ofc, R4 2pp 50891 105-50891 106
- B908090387 Annouces that author recently appointed as environ coordinater to till position toff vacant by resignation of J Trammell MAYJL UMETCO Minerals Corp (subs of Union Carbido Corp) 89/07/18 HAWKINS,E F Uranium Recovery Field Olic, R4 1p 50891 102 50891 102
- 998180984 Ack receipt of 890626 fli re pessible disposal of confaminated mails frem Bison Basin site in A 9 pt Liconse amend will be required,it acceptance of matts w/ alroady accepted in site wastor exceeds 10,000 cubic yards
  HAWKINS, EF Urangum Recovery Field Ofc, R4 89/07/18 LYONS,P UMETCO Min erals Corp (subs. of Union Caribide Corp.) 2pp 50886 162-50886 163

#### DOCKET 40-0534 GENERAL ELECTRIC CO., CLEVELAND, OH

B908228444 PNO If 89 054 on B90808, licensee reported that thereum concentration in excess of NRC beense limits found at Ravenna, OH facility Caused by power failure on B90727 which permitted toverso flow through ventilating sys SRENIAWSKI, D. MALLETT, B. Region. 3, Ofc. of the Director. 89/00/16. 2pp 50977 061 50977 062

#### DOCKET 40-1182 AMERICAN NUCLEAR CORP. JEFFREY CITY, WY

- 890B188206 "Groundwater Correctivo Action Program"
  Canonile Environmental Services, Inc. (subs. ef Canonile, Inc.) 89/03/31 41pp
  50932 01D 50935 117
- --8900160288 "Application for Affornate Concentration Limits"

  \* Canonie Environmental Services, Inc. (aubs. of Canonie, Inc.) 89/03/31 250pp 50932 050-50933 111
- -- 8908160210 "Recfamation Plan Rev 2 U Tarkings Disposal Area" | Canonie Environmental Sorvices, Inc. (subs. of Canonio, Inc.) 89/03/31 400pp 50933 112-50935 117
- 8966170128 Forwards application for alternate concentration limits & Rev 2 to 870630 reclamation plan Mooting to provide overview & explanation of proposal requested W/o stated encis 
  KIPPEN,TA Western Nuclear, Inc. (subs. of Pholps Dodge Corp.) 89/03/31 SMITH,R D. Uramum Recovery Field Cfc, R4 1p. 50948-014-50948-814
- 8908090136 Forwards annual engineering stability rept for Split Rock Mill tailings roton tion sys W./six oversize drawings BAKER, S.J. Western Nuclear, Inc. (subs. of Photos Dodge Corp.) 89/06/28 PETTENGILL, H.J. Uranium Rocevory Fiold Otc, R4 6pp 50862 184 50862 189
- 8906080869 Forwards response to NRC 890517 request for addlinio re Roy 2 to recla Mallon plan
  MIPPEN,T A Westorn Nuclear, Inc. (subs. of Phelps Dodge Corp.) 89/07/12
  HAWKINS,E F Uranium Recovery Field Olc, R4 81pp 50852 274 50852 360
- B908170116 Ferwards less tor two 880331 licenso amend applications re-corrective action program, consisting of application for alternate concentration limits & Rev 2 fo 890630 reclamation plan
  BAKER, SJ Wostern Nuclear, Inc. (subs. of Phelps Dodge Corp.) 89/08/02 MALL,R
  Uranium Recovery Field Ofc, R4 1p. 50048 017-50948 017

# DOCKET 48-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 8988990211 Forwards description of soil sampling program outlined in Procedure HPP/ 25. Site Cloaring Peripheral Area" & labilitation of corresponding values for soils samples taken, per 890531 feloon W/o enels RAY,MJ Tennosses Valloy Authority 89/06/29 SMITH,R D Uranium Rocovery Field Olc R4 1p 50891 132 50891 132
- 8908236277 Ferwards Radiation Safety tinso Root 40 1341/89 01 on 890807-08 No vio lations noted HAWKINS & F. Uranium Recovery Field Ofc, R4. 89/08/11. Tennosseo Valley Author-ity 2pp. 51887-040-51007-048.
- -- 8988230278 Insp Repl 40 1341/89 01 on 890807 08 No violations noted. Major areas inspected takings relocation & reclamation programs to be implemented during course of Edgermont Mill Decembrisioning Project Areas include environ profection KONWINSKLG R. HAWKINS,E F. Uranium Receivery Field Otc, R4 89/88/15 5pp 51007 042 51007 049

## DOCKET 40-2061 KERR MCGEE CHEMICAL CORP., WEST CHICAGO, IL

- 096887016D Peoples molion for summary disposition brief in support. 'Requests that Contentions 3(a),3(b),3(g)(1),3(g)(6),4(a), 4(b),4(c),4(d),4(e),4(f),4(g),7 & 9 be disposed of a that Kerr-McGee Chemical Corp application be denied. SISUL 37 thiners, State of #309 8982 89708/81. Atomic Safety and Licensing Board Panel 51pp 50746 001-50746 140
- -B908070281 Aflidavil \* Concurs w/DOE zero release factor for dispossion of radioactive particulates & gases during transportation, based on UMTRAP operating results,per Contention 3a PETELKA,M.F. Illinois, State of PETELKA,M.F. Charn Nuclear Systems Inc. 89/07/24 32pp 50746.055 50746.086

- --8908070287 Attidavit \* Discusses Contentions 4c,4d,4e & 4g & opines that supplemental FES tails to demonstrate that NRC Staff has adequately addressed certain criteria contained in 10CFR40,4pp A
  THIERS,G R Illinois State of THIERS,G R MK-Ferguson Co 88/07/21 8pp 50746 087-50748 093
- --8908070296 Attiidavit.\* Concludes that use of vehicle or reiter covers &/or chemical stabilizers when combined w/extensivo monitoring. & deconfermation program,can result in writinally no release of Latings during fransport Related into encl. SNELL W.D. Itlinois, State of 89/07/27, 47pp. 50746,094,50746,140.
- 8908230305 Final response to FOIA request App A records end & available in PDR App B records partially withheld (ref FOIA Exemption 6) GRIMSLEY, DH Division of Freedom of Information & Publications Services (Post 890205) 89/08/10 DEGRAZIA, BC Burdill, Bowles, Radaius & Rubeiry, Ltd 5pp 59984 342-50985 289
- --8407300318 Advises of issuance of Source Mail License R-234 to American Potash & Chemical Corp,authorizing possession of & Infe to raw source mail & 20,000 to refined source mail confaming approx 12% ThO2 DELANEY, JC Atomic Energy Commission (Pre 750101) 59/07/01 American Potash & Chemical Corp. 1p. 67446-045 67446-050
- --B407300319 Advises of issuance of Amend 1 to Source Matt License STA 583 for American Polash & Chemical Corp.deleting Section 20 205 from 10CFR20 HARMON,D F. Alomic Energy Commission (Pre 750101) 66/11/04 BENNETT,B J American Potash & Chemical Corp. 1p. 50985-028 50985-028
- --8908230314 Requests new renewel application for License STA-583, complete & w/o ref to previous applications
  HARM/CN D.F. Alomic Energy Commission (Pre. 750101) 69/02/27 SINKE,G J. American Potesti & Chemical Corp. 2pp. 50985-026-50985-027
- ~898230320 Amond to Licenso STA 0563 for American Polash & Chemical Co, amending Item 8,per 640709,0811,1231 & 650108 applications JOHNSON,L Alomic Energy Commission (Pre 750101) 65/03/02 pp 50965 029
- --8908230323 Forwards corrected Page 13 of attechment to 620411 til, defeting second sentence in third paragraph JONAST A American Potash & Chemicel Corp. 82/10/05 LANE J J Atomic Energy Commission (Pre 750101) 2pp 50985
- -8908230325 Forward corrected Design Criterie 1,1 Process Step A
  BENNETT BJ American Polash & Chemical Corp. 62/04/11 NUSSBAUMER,D A
  Alamic Energy Commission (Pre 750101) 2pp. 50985-032-50985-033
- --8508230327 Forwards maps drewings,flow shoets & detailed into requested in 611100 ltr BENNETT BJ American Potash & Chemical Corp 61/11/30 NUSSBAUMER,D A Alemic Energy Commission (Pro 750101) Spp 50985 034 50985 043
- 8908290334 Discusses hoalth & safety leb radiological hazard surveys of domostic U milling operations Harris will inform NRC of lutino surveys LOWL D Aloniuc Enorgy Commission (Pro 750101) 57/01/11 MANN,MM Atomic Enorgy Commission (Pro 750101) 4pp 50985 044-50985 047
- --8908230341 Forwerds 'Conleminated Area in Vicinity of Lindsay Chemical Co.Chicago IL."

  LOWL D Alomic Energy Commission (Pro 750101) 57/01/14 HAGEMAN.B C Alomic Energy Commission (Pre 750101) 100pp 50985 040 50985 152
- --8909230344 Forwards measurements on airboine activity of thorie furnace room per AEC request KREMERSHE American Potash & Chemical Corp. 56/05/29 MORETTI,O Atomic Energy Commission (Pre 750101), 3pp. 50985 153-50985 155
- 8908230345 Forwards inspirept of Lindsey Chemical Divid West Chicago, IL No non-compliance noted
   HAGEMAN RC Alomic Energy Commission (Pre 750101) 59/07/20 PRICE HIL Atomic Energy Commission (Pre 750101) 1p 50985 156 50985 156
- 6908230348 Inspireption 590612 No noncompliance noted WILLIAMS RIC HAGEMAN, RIC Atomic Energy Commission (Pre 750101) 59/07/06 17pp 50985 157-50985 173
- --9908230351 Advises that no items of noncompliance noted in insp on 599612 of Uconses R 105 & C 3377 JOHNSONL Atomic Energy Commission (Pro 750101) 59/09/04 HEALY,R American Polash & Chemical Corp. 2pp. 50985 174-50985,175
- 8908230368 Forwards Licenses R 106 & R-234 w/backup mali,correspondence & repliate binder of pictures & diawings radiation monitors repliationum concentrations & gamma levels
  BROCKETTT W Atomic Energy Commission (Pre 750101) 61/03/16
  JOHNSTON,WB Atomic Energy Commission (Pre 750101) 1p 50985 18150985 181
- 8908230371 Responds to 620326 ftr Licensee has concentrated efforts on obtaining data from ereas most likely to conten excess eirborne activity
   - HEALY,RM American Potash & Chemical Corp 62/04/09 PRICEER Atomic Energy Commission (Pre 750101) 2pp 50985 182-50985 183
- --8908230432 Ack receipt of 830509 fir informing NRC of radiation exposure of employees Requests clarifying info is listed statement.
  PRICE\_ER\_Atomic Energy Commission (Pr 750101) 63/05/17 SINKE G\_American Potash & Chemical Corp. 1p. 50985 196 50995 196
- --8908230434 Ack receipt of 630923 Hr re exposure of employed to rediation in excess of limits specified in 10CFR20 101(a) PRICE, FR. Atomic Energy Commission (Pre 750101) 63/10/03 SINKEGJ American Polash & Chemical Corp. 1p. 50985 197 50985 197

- -898240927 Summarizes 640210 meeting w/OL Deigle to discuss work re study of mineral quality of groundwater from dolomite wells & of surface water in general area of Sections 9 & 16,T 39N, R9E of Durage County SASMAN,R T Atomic Energy Commission (Pre 750101) 64/02/12 LARSON,T E Atomic Energy Commission (Pre 750101) 2pp 50985 190-50985 199
- -- 9998249036 Documents 646617 telcon w/G Sinke ro shipping requirements for raw thorum ore as monazile sands Sinke referred to L Rogers Cheirman of Interegency Committee on Transportation for clarification ALLANJ M Atomic Energy Commission (Pre 750101) 64/06/17 Atomic Energy Commission (Pre 750101) 2pp 50985 200-50985 201
- 6908240044 Summarizes 660104 meeting w/B Bennett to discuss AEC stand it proposed deep woll rijection method of liquid waste disposal was put in effect.
   ASHLEYEC Alomic Energy Commission (Pro 750101) 66/01/10 Atomic Energy Commission (Pra 750101) 3pp 50965 202-50985 204
- --8908240056 Documents 670727 telcon w/B Bennett re analysis from Ebettine Instrument Co of water samplos taken from facility Bennett requested nemes of organizations who could provide syc in order to reconfirm results ASHLEY.E.C. Alornic Energy Commission (Pro 750101) 67/07/27 Atomic Energy Commission (Pro 750101) 1p 50985 205 50985 205
- -890240060 Forwards trip rept of contaminated erees in vicinity of Lindsay Chemical Co.Chicago, IL. PRICER L. Atomic Energy Commission (Pre 750101) 57/01/10 NELSON, CA Atomic Energy Commission (Pre 750101) 1p 50985 206 50985 206
- ---8908240969 Trip rept of 561025 visit to Lindsay Chemicel Co re contamination in fields adjacent to plant where children play & neighbors garden Tests conclude contamination present BROCKETT,T.W. Atomic Energy Commission (Pro 750101) 55/11/08 BLAME,G A Atomic Energy Commission (Pro 750101) 17pp 50985 207-50905 223.
- --8988240075 Ack receipt of 620509 fir reporting four employees exposed to radiosclivo mail
  PRICE R Alemic Energy Commission (Pre 750101) 62/05/21 HEALY,R M American Potesh & Chemical Corp. 1p. 50885 224-50885 224
- --898240081 Ack receipt of \$20801 ltr informing of exposure of 2 employees to redio active mail
  PRICE, E. R. Alomic Energy Commission (Pro 750101) 62/08/15 HEALY,R.M. American Potash & Chemical Corp. 3pp. 50985.225 50985.227
- --8908248005 Ack receipt of 630528 fir clarifying into re rediction exposure of 2 employ ees PRICE, E.R. Atomic Energy Commission (Pre 750101) 83/06/05 SINKE, G.J. American Potash & Chemical Corp. 1p 50805 228 50885 228
- 8908240089 Repts that 2 operatore overexposed to whole-body radiation during first quarter in 1963 Steps taken to ensure no luture recurrence include job rotation StrikE.G. American Potash & Chemical Corp. 63/05/09. Atomic Energy Commission (Pre 750101). 2pp. 50985 229 50985 289
- 8997060184 FOIA request for all documents re former Lindsey Light Co site in Wost Chicago, It. not available in PDR DEGRAZIA, D.C. Burdhit, Bowles, Redzius & Ruberry, Ltd 89/06/09 DUNLEAVY, M.R. NRC - No Detailed Affiliation Given 3pp 50984 341-50984 341
- 8907270344 Forwards Rev 3 to "Health Physics Manual for Decommissioning & Stabilization of Korr McGee Chemical Corp West Chicago Rere Earthe Facility." & updated 'Sito Safety & Health Plan "STAUTER, JC Kerr-McGee Corp 89/06/22 ROUSE, LC Fuel Cycle Sefety Branch to 50703 087-50703 131
- --B907270347 ''Health Physics Manual for Decommissioning & Stebilization of Kett-McGeo Chemical Corp Wost Chicago Rare Earths Facility "

  \* Kert McGeo Chemical Corp (subs of Kert-McGeo Corp) 89/06/21 17pp 50703 088 50703
- --8907270382 Site Salety & Health Plan"

  \* Kerr McGee Chemical Corp (subs of Kerr-McGee Corp.) 89/06/30 28pp 50703 105-50703 131
- 8908070257 Provides hal of willnesses to present Stall direct case on edmitted contentions re-supplied FES assuming summary disposition not granted on contentions LEWIS SH Assistant General Counsel for Hearings & Enforcement #389 8960 89/07/21 FRYEJH, KLINEJH, CARPENTERJH Alomic Setely and Licensing Board Panel 1p 50744 345-50744 345
- 8908070158 Forwards Resolution 923 roeffirming city of West Chicago permanent siting of low tevel radwaste site within corporate limits of West Chicago W/Certificate of Svc Served on 860729 FOSTER, JO West Chicago IL #389
- 8908070167 Ltsts individuals that may be potential witnesses re Stele of IL Contention 2 per 890724 instruction
  MESERVE R.A. Kerr McGee Chemical Corp (subs. of Kerr McGee Corp.)
  MESERVE R.A. Covington & Burling #389 8953 89/07/24 LEWIS,S H. Office of the Gozefat Counset (Post 860701) DAVIS,C, StSULJJ Illinois, Stele of 2pp. 50745 019 50745 019
- 8908070161 Correction on Certificate of Svc in matter of Kerr-McGee Chemical Corp (Wost Chicago Rave Earths Facility) \* Requests deletion of SW Seiple & insertion of author name w/stated address on svc list for proceeding ENGLAND SJ thinois State of #389 8970 89707/27 Docketing & Services Brench 1p 50745 020-50745 020
- 8908070318 Forwards comments & request for additinto its supplito FES its decommissioning of facility Major concerns include radiation effects groundwater impacts, surface water impacts, compitance w/EPA regulations for long term maint & offsite waste areas
  SPRINGER R Environmental Protection Agency 89/07/27 SWIFT INC No De tailed Allikation Given 15pp 50824 080 50824 073

- 8908070087 Motion for reconsideration & to vacate \* Requests Board to reconsider 890822 memorandum & ordor requiring State of IL to proceed to summary disposition re Contentions 3(a),4(a) (l),7 & 9 W/Certificate of Svc SISUL\_JJ Illinois, Steto of #/309 0981 89/07/31 Atomic Salety and Licensing Board Panel 5pp 50745 111-50745 115
- 890B110111 Forwards certificate of svc for people's motion for summary disposition & brief in support, served on 890731
  RATHE,DJ Illinois, Stete of #389 8987 89/08/01 Docketing & Services Branch 3pp 50B33 276 50B33 278
- 8908040163 Final response to FOIA request for documents Forwards App C documents also available in PDR App D documents totally withhold (ref FOIA Examphos 5) GRIMSLEY, DH Division of Freedom of Information & Publications Services (Pest 890205) 89/08/02 LASH,T Illinois, State of 4pp 50779 158 50779 179
- --8988040168 Advises theil disposel of existing low fovel redwaste burial sites at Richland,WA.Bootty,NV & Barnwell,SC of West Chicogo wastes need not be evaluat of under NEPA es atternetive to Kort McGee proposet plan to dispose of subt waste onsite HODGDON,A Office of the Executive Logal Director (Pre 860701) 86/05/30 HORN,M Office of Nuclear Material Soloty & Sofeguards,Director 2pp 50779 164 50779 165
- --8908040171 Forwards onalysis of 10CFR40,App A for evaluation of Kerr McGee West Chicago proposed onsite disposal & elternetive disposal sites theing ovaluated by ANL propared by Otte of Executive Logal Director & concurred in by NMSS LEWIS,S H Office of the Executive Logal Director (Fro 860701) 88/03/10 TSAI,S Argonne National Loboratory 7pp 50779 166 50779 172
- --8908040174 Forwards enalysis propared by B Fonner & eulhor re opplication of 10CFR40,App A to ANL review of Korr McGoe onsite disposal plan for review & concurrence LEWIS,S H Office of the Executive Legal Director (Pre 860701) 86/03/03 CROW,W T Uranium Fuel Licensing Brench 7pp 507/9173 50779179
- 8908110147 Order \* Requests prompt responses to State of IL motion for (econsider eiten & to veceto by 890808 W/Certificate of Svc Served on 880804 FRYE,JH Alemic Safety and Licensing Board Panel #389 8994 89/08/93 Office of the Ganeral Counsel (Post 860701) 2pp 50833 347 50833 348
- 8908110227 Forwards listed matt in response to 890717 ftr forwarded to Region Itt 8 890724 telcon re evidence for polition for standing at subt hearing W/o encis Related correspondence LEWIS,5 H. Assistant General Counset for Hearings & Enforcement #389 9092 89/ 08/03 GREENWALT,R D. Greenwalt, R D. 2pp. 50833 114 50833 115
- 8908159140 Response to Stato of IL motion for reconsideration or to vacale \* Urgoe donial of 890731 motion to portions of Board 890622 order seeking rottol from filling motion for summary disposition on additional continuous Cortilicate of Svc enct MEBERVE,R A Kerr McGoo Chomicat Corp (subs. of Korr-McGoo Corp.) MEBERVE,R A Covington & Burling #386 3022 88/08/07 Atomic Safoty and Li containg Board Panol. 6pp. 50881 081-50081 086
- 9908150091 NRC Stalf response to motion of State of it. for reconsideration 3 to vacate \* Beard alread dony motion due to state not providing basis for Beard to grant motion & metion considered untimely W/Cotilicate of Syc HODGODNAP Assistant Generol Counsel for floarings & Enforcement #389 e015 89/08/08 Atomic Salety and Licensing Beard Panel 7pp 50881 033 50881 039
- 8908190113 Momorantium & order (ruling on Stote of IL motion for reconsideration or to vacate). Denies State of IL 890731 motion seeking rolled from requirement to life motion for summary disposition W/Certificate of Svc Servate on 890809 KLINEJB, CARPENTERJH, FRYEJH Atomic Satety and Leansing Board Panet. #389 9020 89/08/98 Illinois, State of 4pp 50881-075-50881-075
- 8908170171 Motion to propound intelrogatories, roquest documents & rasol achadute as to Contention 2 \* List of effirmativa witnesses as to Contention 2 & NRC list of witnesses requested W/ Contilicate of Svc RATHE, DJ Illinois, Stato of #399 8045 89/00/15 Atomic Safety and Licensing Board Panol 7pp 50899.162-50898 168
- 8908170189 Intorrogatories to Korr McGae witnesses for Contantion 2\* W/Cottliticate of Svc Rotated correspondence
  RATHE,D.J., Illinois, State of, #388 9046 88/08/15 Kerr-McGae Chemical Corp., (subs of Kerr McGae Corp.) 6pp 50899 156-50899 161
- 8908170216 Interrogatories to NRC Staff witnesses from Itr did 690721 \* W/Certificate of Svc Roloted correspondence RATHE, DJ Illinole, State of #389 9047 89/08/15 Office of the General Counsel (Post 860701) 5pp 50889 138 50899 143
- 8908170227 Request for production of documents to Kerr McGeo for Contention 2 \* W/ Conflicate of Svc Releted correspondence RATHE,DJ Illinols, State of #389 9048 89/08/15 Kerr-McGeo Chemical Corp. (subs. of Kerr-McGeo Corp.) 4pp 50888 132-50899 135
- 8908170243 Request tor production at documente to NRC Stati for Peoples Contention 2 \* W/Certificate of Svc.Rotated correspondence RATHE,DJ filmols, State of #388 9049, 89/08/15 Office of the Goneral Counsel (Post 860701) 4pp 50888 119-50898 122
- 8908240132 Order \* Roquests Kerr-McGoo & NRC responses to State of IL motion to propound Interrogalarias, eerved an 890815, by 860821 W/Corillicate of Svc Served on 890817 FNYE,J.H Atomic Satety and Liconsing Board Panel #389 9061, 89/08/18 Office of the General Counsel (Post 880701), 2pp 50864 228-50964 229
- 8908230349 Advises that Licensa STA-563 amonded to dotate Condition 1 of Amend 15 & adding stated condition SEP and ROUSE, L.C. Fuol Cycle Selety Branch 89/08/18 STAUTER, J.C. Kerr-McGee Chemical Corp. (subs of Korr-McGe
- --8908230352 SER supporting Amond 15 to License STA-583 re sile safety & hoalth plan HORN,M , SWIFT,J J Fuel Cycle Safety Branch 89/08/18 tp 51005 136 51005 136

- -8998230355 Advises that no chyllon impact statement or environ assessment warrant ad for Amend 15 to License STA 583 re site safety & health clan ROUSEL C. Fuet Cycle Salety Branch 89/08/16 Fuet Cycle Salety Branch 1p 51005 137 51005 137
- 8908248150 Kerr McGee opposition to state motion to propound interrogatories, request documents & request schedule as to Contention 2.1 Motion filed too late & extensive discovery already taken place W/Certificate of Svc. MESERVE.R.A. Kerr McGee Corp. MESERVE.R.A. Covington & Burling. #389 9068 89/08/18. Attemic Satety and Licensing Board Panel. Spp. 50964 230 50864 234
- 8908298852 NRC Stalf response to State of IL & State of IL Dept of Nuclear Salety motion to propound interrogatories, request documents & reschedule as to Contention 2 \* Motion tacks justification & should be denied Certificate of Svc encil HODGDON, AP Assistant General Counsel for Hearings & Enforcement #389 9081 89/08/21 Atomic Salety and Licensing Board Panel 8pp 51009 178 51009 185
- 8908290073 NRC Staff response in opposition to State of IL motion for summary disposition. Motion should be denied based on State of IL failure to establish entitlement to summary disposition as matter of taw HODGDON,AP Assistant Goneral Counsel for Hearings & Enforcement. #389 9082 89/08/22 Atomic Salety and Ucensing Board Panel. 23pp. 51009 120 51009 177
- --B908290860 Statement of material facts as to which there exists genuine issue to be heard.\* Proposed action does not comply w/ Criteria 1 of 10CFB40 App A & does not conform to Criterion 3 & provision of wind protection of perficular importance. HOOGDON A P. Assistant General Counsel for Hearings. & Enforcement. 89/08/22 Atomic Safety and Licensing Board Panel. 1p. 51009.143.51009.143.
- --890029988 Affidavil of Y Yuan \* Addressos admitted Contentions 3(a) & 4(e) in response to State of It, motion for summary disposition filed on 890731
  YUAN,Y Argonne National Laboratory YUAN,Y Dames & Moore International 89/08/21 7pp 51009 144 51009 150
- --8908298999 Aftidavit of ML Horn \* Addresses Contentions 3(b) 8 4(a) in support of NRC response to State of IL motion for summary disposition filed on 890731 HORN.M.L. Office of the General Counsel (Post 860701) HORN.M.L. Fuel Cycle Safety Branch 69/08/22 0pp 51009 151 51009 158
- --8908299988 Affidavit of PA Benioff\* Addressas admitted Contention 3(g)(8) in to sponso to State of IL motion for summary disposition filled on 890731 BENIOFF,P A Argonne National Laboratory 69/08/21 5pp 51009 159 51009 163
- --8908290102 Affidavit of RH Poart \* Addrosses admitted Contentions 4(c), 4(d) & 4(g) in response to State of \$1, motion for summary disposition filed on 880731 PEARLR H Argonne National Laboratory 89/08/21 7pp 51008 184 51009 170
- --8808299195 Allidavit of C Yu \* Addrassos Contonian 4(o) in support of NRC Stoft ro sponsos to Stato of It. motions for summary disposition, filed on 880731 Cortificato of Svc enct YU,C Office of the General Counsol (Post 860701) YU,C Argonne National Labora tory 89/08/21 7pp 51009 (71 \$1009 177
- 8908300071 Opposition to state motion for summary disposition & Kerr-McGaa cross motion for dismissal or summary disposition. Motion should be denied based on state tentral to meet obligations as party Certificatio of Syc end. NICKLES,P.J. Kerr McGae Chemicol Corp (subs. of Kerr McGae Corp.) NICKLES,P.J. Covington & Burting. #380.9098.80/00/22. Atomic Safety and Liconsing Board Panet. 115pp. 51021.298-51022.344
- --8800300077 Opposition to state motion for summary disposition & Korr-McGee cross motion for dismissation summary disposition, exhibits 'NCKLES.P.J. Korr McGeo Chomical Corp (subst of Korr McGeo Corp.) NICKLES.P.J. Covingtion & Burling 89/08/22 Alamic Safety and Licensing Board Panel 175pp 51022 055 51022 0344
- 898390083 Momorandum & order (concorning EPA roviow of supplemental finel any ron statement)\* Orocis that response to concerns to Kerr McDee raquest re disposal of thorium triff takings by served by 80908 W/Certificatio of Svc Served on 80825 FRYE\_JH Alomio Sefety and Liconsing Appeal Panof #389 9089 89/08/24 Assistant General Counset for Hearings & Enforcement 5pp 51021 282 51021 286
- 8908380079 Memorandum & ordor (ruling on State of IL request to propound Interrogatories). State motion denied for failure to make showings required by 19CFR2 740(h)(2)(h) & 2.744 to obtain discovery W/Certificate of Svc Served on 890825.
  - FRYEJH Atomic Safety and Liconsing Appeal Panet #389 9090 69/08/24 Assist and Ganeral Counsel for Hearings & Enforcement 3pp 51021 278 51021 281
- 8908310127 Notice of deposition. Notice of Y Yuen 890830 deposition in Chicago, IL re Wost Chicago Raro Earths Facility Notices for JJ Swift, WS Venekour, PA Bomotf, RH Pearl, JP Schubert & C Yu enct W/Certificete of Syc Refeled correspondence HARTIGAN, NF tillinois, State of #399 8096 89/08/25 YUAN, Y Dames & Moore International 32pp 51030 170 51030 201

# DOCKET 40-3392 ALLIED-SIDNAL, INC., MDRRISTOWN, NJ

- 8908010434 Advises that all packing ruls from Heot R91 being recalled Sonals 1675,1889 & 1884 Heat R91, never put in svc.yol cracked, exterior surface granding tound only on Heat R91 & high residual stress found only on Heat R91 FUCICHM S Descote, USA 89/07/20 BISHDP,J Allied-Signal Corp 3pp 50758 086 50758 088
- 8908030289 Rosponds to NRC 890427 lir re notification of NRC of employaes potential salety issues No clausee Identified which restrict right of employees or confrector to contact NRC re potential health or salety issues SAND,R H. Altied Signal Corp 89/07/24 STELLD,V. Oic of the Executive Director for Operations. 2pp. 50786-338-50786-337.
- 8908070288 Record of 890728 talcon w/J Honey ro V Stello 890427 ftr to E Hennessoy concoming restrictive clauses for employees PENNINGTON, V S. NRC No Datailed Arthitetion Given 89/07/28 2pp 50824 077-50824 078

- 8908210031 Forwards Insp. Rept. 40-3392/89-01 on 890515-19 No violations noted Findings considered outside agency issues,open items & unrespived items encil NORELIUS C.E. Region 3, Old of the Director 89/08/10 BISHOP J.C. Afted Signal Corp. 5pp. 50975-202-50975-252
- --8908210035 Insp Rept 40-3392/89-01 on 890515-19 No violations & deviations noted Major areas inspected licensee activities & safety assessment of licensee performance in mgt controls & organization, QA, operations review & emergency preparedness.

ness SRENIAWSKI O.J. GIBBONS D.R. FRANCE G.M. Region 3, Old of the Director 89/ 08/08 44pp 50975 207-50975 252

#### DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

- 8908110258 Informs that emergency procedures manual standby procedures manual & risp forms & repts updated per License Condition 53 Documents available at mill for next schedured risp.

  BLBAUGH R E. Atlas Corp. 89/07/14 SMITH,R D. Uranium Recovery Field Olic, R4 to 51893 034 51893 034
- 8908070130 Forwards Amend 8 to License SUA 914 revising ticense Condition 17 to read as stated Effect of licensing action is to incorporate pilot dewatering project into heese as well es to require const of enhanced evaporation sys. HALL RE. Uranium Recovery Field Old, R4. 89/07/18. Alles Corp. 3pp. 50824 108 50824 125.
- 8908070136 Amend 8 to License SUA 917 for Allas Corpiterising License Condition 17 reimplementation of compliance monitoring program HALL,R E. Dianium Recovery Field Old R4, 89/07/18, 15pp 50824 111 50824 125
- 8908090488 Presents recommended plan to provide interim remedial measures for reduction of radon emissions at facility. Treatment of inner exposed terlings will continue by spraying, evaporating & storing collected water.

  BLUBAUGH.R É. Altes Cop. 89/07/19 HAWKINS E.F. Uranium Recovery Field Otc, R4 Spp. 50662 162 50862 166
- 8908110072 Ack receipt of 890719 response to 890608 confirmation of action for Approves accelerated program of regrading & placement of low grade ore slock-piles on tailings impoundment top Analysis re lower radon emissions requested HALL RE Uranium Recovery Field Ofc, R4 89/07/27 BLUBAUGH,R Allas Corp 3pp 50908 331-50908 333

#### DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY

- 8908070417 Advises that incenses withdrew amend request to allow placement of site mails in Tailings Pond 1,pei 890721 felcon Caso should be closed JACOBY,OL, HAWKINS,E F Urenium Recovery Field Ofc, R4 89/08/01 Urenium Recovery Field Ofc, R4 2pp 51015 (41 51015 142
- DOCKET 40-5191 AMERICAN POTASH & CHEMICAL CORP., WEST CHICAGO, IL
- 8908230305 Final response to FOIA lequest App A records end & available in POR App B records partially withheld (ref FOIA Exemption 6) GRIMSLEY,OH Ovision of Freedom of Information & Publications Services (Post 690205) 89/08/10 OEGRAZIA,B C Burdill, Bowles, Radzius & Rubeiry, Ltd 5pp 50984 342 50985 289
- ---B968230356 Requests Canadian & Mexican permits rel in 500127 application for the censes to export source mall DELANEY\_JC Atomic Energy Commission (Pre 750101) 66/02/08 BENNETT,OR American Potash & Chemical Corp. to 50985-176-50985-176
- 8908230362 Forwards application for license to export 4 oz thorrum oxide Code 114 & 4 oz Thorrum Oxide Code 104 to Canade
   BENOIT, O E Anterican Potash & Chemical Corp 60/01/27 DOULOUS Atomic Energy Commission (Pre 750101) 1p 50985 179 50985 179
- ~8908230384 Application for license to export 4 oz fhorium oxide Code 114 & 4 oz the num nitrete Code 104 to Canada
  \* American Polash & Chemical Corp. 60/01/27 1p, 50985 180 50985 180

## DOCKET 40-5192 AMERICAN POTASH & CHEMICAL CORP., WEST CHICAGO, IL

- 8908230305 Final response to FOIA request App A records and & available in PDR App B records partially withheld (ref FOIA Exemption 6) GRIMSLEY, DN Division of Freedom of Information & Publications Services (Post 890205) 89/08/10, DEGRAZIA, BC Buidtf, Bowles, Radzius & Ruberry, Ltd Spp 50984 342 50885 027
- --3908230356 Requests Canadian & Mexican permits left in 600127 application for Ilcenses to export source mall DELANEY\_JC Atomic Energy Commission (Pre 750101) 60/02/08 BENNETT\_D R American Potash & Chemicel Corp. 1p. 50985:176-50885.178
- --8906230359 Forwards application for ticenso to export 10 lb thonum rutrate to Mexico. BENOIT,DE American Polesh & Chemical Corp. 60/01/27 DOULOUS Atomic Energy Commission (Pre 750101) 1p. 50985 177-50985-177
- --8908230360 Application for license to export 10 to thorsom intrate Code 104 to Mexico.
  ' American Potesh & Chemical Corp. 60/01/27. 1p 50885,178-50985 178.
- 8908230368 Forward's Licenses R-106 & R-234 w/beckup mail, correspondence & rept file, binder of pictures & diawings, radiation monitors repte, thorium concentrations & gamme levels
   BRCCKETT, T.W. Alomic Energy Commission (Pre 750101) 61/03/18 JOHNSTON, W.B. Alomic Energy Commission (Pre 750101) 1p. 50885 181-50985 181.

#### DOCKET 40 6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

- 8908150211 Ack receipt of 890420 & 0609 lits to hazardous constituent monitoring & proposed addition of Subsections H,I & J to Econse Condition 47 HOPKINS,R.J. Pathinder Mines Corp. 89/06/22 HAWKINS,E.F. Uranium Recovery Field Otc, R4 2pp 50917 078 50917 080
- 8908090482 Advises that license amend re experiment w/addition of hydrogen peroxide to mill circuit unnocessary at present MURDOCK,ES Pathinder Mines Corp 89/07/14 HAWKINS,E Uranium Recovery Field Old, R4 1p 50862 167-50862 167
- 8808190026 Forwards fee for 880622 license amend request re hezardous constituent monitoring HOPKINS, R.J. Pathlander Mines Corp. 89/07/14. Uranium Recovery Field Olc, R4. 1p. 50938-004-50938-004-50938-004-
- 8908070182 Forwards Amend 19 to Licenso SUA 442, levising Condition 47 re glound water defection monitoring program HALL, RE Uranium Recovery Field Olc, R4 88/07/18 Pathlinder Mines Corp 2pp 50824 083 50824 005
- -8908070168 Amend 19 to License SUA 442 for Pathfinder Mines Corp, revising License Condition 47 ra implementation of groundwater detection monitoring program HALLRE Uranium Recovery Field Ofc, R4 89/07/18 11pp 50824 085 50824 095

#### DOCKET 40-6659 PETROTOMICS CO., SHIRLEY BASIN, WY

- 8988280012 Provides proposed expansion of corrective action plan W/two oversize drawings Fee paid
  PFAFF, SJ. Petrolemics Co. (formetly Getty/Petrolemics Co.) 89/07/26
  HAWKINS.E.F. Uranium Recovery Field Olic. R4. 3pp. 51050 038 51050 040
- DOCKET 40-7102 SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ
- 8908980 135 Expresses appreciation for visif of technical staff to plant & discusses do contamination of plant CAMPBELL,G T Shield alloy Metallurgical Corp 88/07/28 ROUSE,L Fuel Cyclo Safety Branch 3pp 50857 147-50857 148

#### DOCKET 40:7455 WHITTAKER CORP., LOS ANGELES, CA.

- 8907280191 Audit repl of redicactive mall loceled next to Greenville Metals, Greenville, PA Gejea tocked & chain link, barbed wire & signa on lonco verified MILLER, FL Whiteker Corp 89/07/14 3pp 50689 172-50689 173
- 8908110260 "Semiannual Monitoring Program to Erosion Insp." No ovidonce of abnormal surface erosion, change in soil distribution characteristics or unauthorized entry noted W/ 890725 IT.

  LOUTTIT, G.J. Whittaker Corp. 89/07/20 ROUSE, L. Fuel Cyclo Salety Branch. 3pp. 50883.028 50893.03
- 8908 250257 Audit tept of tadioective mail focated next to Greonville Metals in Greenville,PA
  MILLER,FL Whitteker Corp 89/08/15 2pp 51040 312-51040 312
- OOCKET 40 8027 SEOUOYAH FUELS CORP., OKLAHOMA CITY, OK
- 8907270246 Rev 1 to "Offsite Emergency Mg( Plan " W/800812 (ir DEAN,K Sequoyah Fuets Corp. (subs of Keii-McGee Nucleal Corp.) 89/06/01 150pp 50677 223-50678 030
- 8908090150 Forwards discheiga monitoring rept for June 1989 Finel rept will be submit led when data for Polnis 001,004 & 005 available KNIGHT.S.P Sequyah Fuels Corp (subs of Kaii McGee Nucleai Corp.) 89/07/14 KNUDSON,M O Environmentel Protection Agency 1p 50883 206 50883 213
- --8908090212 "NPOES Dischergo Monitoling Rept for June 1989" KNIGHT,S.P. Saquoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 89/06/30 7pp, 50883 207-50883.213
- 8908090139 Forwards discherge monitoring rept for June 1889 & amend to May 1989 rept covering Re-226 sample for Oischerge Point 001 KNIGHT, SP. Sequoyeh Fuels Corp. (sbbs. of Kerr-McGee Nuclear Corp.) 89/07/19 KNUDSON,M O Environmental Protection Agency 2pp 50862 008-50862 015
- --8996090144 Oischarge monitoring tept for June 1989 KNIGHT,S.P. Sequeyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.): 89/06/30 5pp. 50862,010 50862.014
- -9909090145 Revised discharge monitoring tept for May 1889 covering Re-226 sam ples. KNIGHT,S.P. Sequoyeh Fuels Corp (subs of Kerl McGee Nuclear Corp.) 89/05/31 1p. 59862.015 50862.015
- 8908020249 Ack receipt of 890714 Hr rs reduced level of monitoring for nonemployees No personnel monitoring required for escorted four for visitors into restricted areas of facility on 890805 se part of open house ROUSE, LC Fuel Cycle Safety Branch 88/07/25 KNIGHT,S.P Sequoyah Fuels Corp (subs of Kerr-McGee Nucleer Corp.) 1p 50760\*118-50760\*116
- 8908020325 Advises that revised pages re organizational changes in operations dept & waste treatment & disposal dept inserted into Chapters 11 & 12 of license safety demonstration section
  ROBINSON,CH Fuel Cycle Safety Branch 89/07/25 KNIGHT,S P Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p 50760.099-50760.099
- 8906080248 Revised amend application for License SUB-1010,renumbering pages of the cense to be consistent w/890411 amend KNIGHT.SP Sequeyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 89/07/25 ROUSE, LC Fuel Cycle Safety Branch 10pp 50857 048 50857 056

8900110272 Application for rev to Part II,Chapter 10 of License SUB-1010 re facility layout,covering primary electrical sys, emergency power,compressed air,water supply & distribution & cooling water sys Drawings end KNIGHT,S P Sequeyah Fuels Corp | subs of Kerr McGee Niiclear Corp | 89/08/01 ROUSE,L C Fuel Cycle Salety Branch 41pp 50900 335 50910 040

- 8908150148 Informs of open house by Sequoyah Fuels Corp on 890005 Air sampling & venifation sys will be in operation & eddl air samplers will be placed atong tour route KNIGHT,S P. Sequoyah Fuels Corp. (subs. of Kerr McGee Nucloar Corp.) 89/08/04 ROUSE,L C. Fuel Cycle Salety Branch. 2pp. 50917.201.50917.202
- 8908170390 Ack recept of 890303 lir transmitting "Remediation Plen for Pond 2" Recommonds that licensee coordinate split sampling & analysis program w/U Recovery Field Oic for benchmarking of licensee lab w/Oak Ridgo Associated University ROUSE, LC Fuel Cycle Salety Branch 89/00/11 KNIGHT,S P Sequeyah Fuels Corp Isubs of Kerr-McGee Nuclear Corp.) 1p. 50947-302-50947-302
- 0908230335 Informs That Chapter 10 of license salely demonstration section updated,por 990801 Ilir ROBINSON,C H Fuel Cycle Salely Branch 89/08/16 KN'GHT,S P Sequeyah Fuels Corp (subs of Keri McGee Niiclear Corp | 1p 51005

#### DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

0908070410 Forwards corrected analytical results to groundwater samples in response to 090609 agreement Chemical lead values not included in tables since analysis of lower lovel of detection incorrect PATTISON,R S file Algorn Mining Corp 09/06/30 HALL,R E Uranium Recovery Freld Otc, R4 3pp 50022 350 50022 352

- 0908100003 Requests that NRC grant variance on License Condition 45 freeboard & beach requirements & that variance continue until 60 days ellor NRC reaches linat decision to application for amond currently under review FREEMAN,M.D. Rio, filgom Mining Corp. 09/07/13. HAWKINS,E. Uzanium Recovery Freid Otc, R4. 2pp. 50991 360 50991 361.
- 0908100137 Advises that NRC not able to accommodate request to approve placement of radon attenuation cover until identified delicionates resolved HAWKINS.EF Urannim Recovery Field Olic, R4 09/07/20 PATTISON,RS Rie Algem Mining Corp. 3pp 50085 286 50005 289
- 8908070435 Grants varrance to License Condition 45 to maintain min treebesid of 0.5 in lower tarlings pend, based on Brace Leke reduced water level & ability to hold runoff, in response to 890713 request. HAWKINS,EF Uran

#### DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

- 8908020276 Application for amend to Liconso SUA 1130,changing specified max dry density from at least 102 pcf to at least 96 pcf since high clay content does not meet current compacted bulk doesnly spoc Fee paid PATTON\_U Exxon Corp 99/07/08 HAWKINS,E F Uranijim Rocovery Field Olc, R4 4pp 50780 094 50790 097
- 9908090400 Oracussos testing portormed on clayory borrow math Catculations of re-quired cover thickness perferment, using RAECOM model Cover of 42 inches of borrow mail more than sullicent to attornuate raden flux below acceptable levels MILLER, L. Water Waste & Land, Inc. 09/07/07 JACOBY, O Urenium Recovery Frotd Olc, R4. 2pp. 50891 103 50391:104
- 8909078175 Ferwards Amend 30 te Licenso SUA 1139,revising License Condition 4D to modify radon barrier cevor mail speca of reclamation plan HALL,R E Uranium Recovery Fiold Otc, R4 99/07/29 Exxon Corp 2pp 50823 297-50923 300
- ••8008070176 Amend 30 to Liconae SUA 1139 for Exxon Coat & Minerals Ce, revising License Condition 40 te modify ration barner cover mall specs of reclaration plan HALL R E. Uranium Recovery Freid Otc, R4. 00/07/28, 7pp. 50823 299 50823 305
- --8988070186 Supports Amend 30 to Liconse SUA 1139 revising Liconse Condition 40 to modify radon barner cover mall spees of reclamation plan Current spee represents sandlest mail to perform adoquately as inhiliration & radon barner JACOBY, 0 L , HAWKINS, F Uranium Recovery Field Otc, R4 4pp 50023 306 50023 309
- 8908150271 Application for amond to Licenso SUA-1139,allowing pracement of radion barrier prior to reaching 90% consolidation. Thirteen settlement monuments will be placed in failings basin cover by 091001.
  PATTON,JO Exson Corp. 09/07/27 HAWKINS,E.F. Uranium Recovery Field Olic. R4.3pp. 50917-056-50917-059.

# DOCKET 40 8452 SEAR CREEK URANIUM CO., CASPER, WY

- 8908180397 Application for amond to License SUA 1310,emending Condition 36 to reduce licquency of lattings embankment surveillance & Inspirogram Fee paid SCOTT,E,Y Boat Creek Uronium Co 90/07/14 IHAWKINS ET Uranium Recovery Field Otc, R4 2pp 50070 137-50970 139
- 8908090394 Forwards Amend 23 to Liconse SUA 1310 medilying Condition 36 ie teil lings insp & survoillance program to rollect nonoperational status of lacility HALL RE Urannum Recovery Field Otc, R4 89/09/01 Bear Croek Uranium Co 2pp 50861 316 50861 330
- --8908090396 Amond 23 to Licenso SUA 1310 for 8oar Creek U Co revising tailing insp & surveillance program to rollect nonoporational status of locility HALL,R E Uranium Recovery Field Olc, R4 89/09/01 10pp 50861 318 50861 327
- --8808090398 Discussos amend of License SUA-1310 re farings disposal area insp & surveillance program Stell recommends for License Condition 36 be revised in entirely based on Info & current anonoperational status of facility JACOBY,DL, HAWKINS,EF Uranium Recovery Field Olc, R4 0B/08/01 Uranium Recovery Field Olc, R4 3pp 50861 328 50081 330

#### DOCKET 49:8502 MALAPAI RESDURGES CO., PHOENIX, AZ

- 8908020369 Forwards proposed progrem for disposal of byproduct mail generated from solution mining activities,per 090516 request Requests NRC review & response to short term & long term wasto disposal alternatives Feb paid WICHERS,DL Matapai Resources Co. 89/06/28 HAWKINS,EF Uranium Recovery Field Otc, R4 21pp 50758 110 50758 139
- 8908020289 Requests that 690527 ftr roluse of chlorine gas & sodium hypochlorile as chlorinaling eigents at satelitie sys be considered process change & incorporated into tronse via amend Fee path WICHERS, Dt. Malepai Resources Co. 89/07/06 HAWKINS, E.F. Urenium Recovery Field Otc, R4 1p 50/60 117-50/60 117

- 8908020313 Requests review & approvel of proposed program for disposal of hyproduct waste mail Fee paid
  WiCHERS,D.L. Melepei Roseurces Co. 89/07/06 HAWKINS,E.F. Uraniim Recovery
  Field Otc, R4 1p. 50760 098 50780 098
- 8908090321 Notifies of 890830 discovery of water leaking to ground surface from frunk-line servicing Module 4 bidg.pei 890703 folcon Coused by feaking valve Valve light-ened 8 valve repleced w/peimaneni and cep WICHERS,
- 8908090405 Forwards delails of sampling, woter quality analysis & corrective actions re exceedance of upper control limits in semplos from monitor wells DM 10 & SSM 10 at facility lints submitted per license Condition 28 of License SUA-1341 WICHERS, DL Matapar Resources Co B9/07/14 KONWINSKI,G R Uranium Recovery Field Otc, R4 4pp 50882 020 50862 031.
- 8908070407 Ack receipt of 990707 & 14 ltrs re mjection solution spill & exceedance of upper control limits in Wells DM 10 & SSM-18 Cleanup & corrective actions will be examined during next site Insp
  HAWKINS,EF Uranium Recovery Field Olc, R4 99/08/01 WICHERS,D Malapal Resources Co 2pp 50022 288 50822 287

#### DOCKET 40-8549 FLINCHSAUGH PRODUCTS, INC., REO LION, PA

- 8909110181 Discusses Salety Insp 40 8649/99 01 on 890608 & lorwards notice of vie-Nation WHITE.J A Region 1, Old of the Director 09/07/28 BOYO,J General Colonse Corp 2pp 50803 035 50893 037
- -- 8908110189 Netico ol violation from Insp on 990800 Violation noted packages containing kg quantifos of U 238 rottinoly dolivered for transpejt We shipper assuring, by exam or appropriate tosts, that containmainton within allowable limit. Region 1, Ofc of the Director, 89/07/20 1p 50093 037 50003 037.

#### DOCKET 40-8881 UMETCO MINERALS CORP., GRAND JUNCTION, CO

- 890800445 Forwards annual technical ovaluation & msp ropt required by License Cendition 25uncluding weekly inspidolo for pond elevations & underdrain inquid fevels & monthly inspidote for story pipeline & surface water centrol structures

  HAMRICK, SUMETICO Minerals Cerp (subs of Union Carbide Corp.) 99/08/25

  HALLRE Utanium Recovery Field Olc, R4 105pp 50803 250 50883 354
- 8908070457 Requests that NRC notify licenses to coase receipt & processing of Tole-dyne Walt Chang industrial waste State retains responsibility for licensing source mail Vender does not heve State of UT license for rad

#### DOCKET 49-8714 CLEVELAND-CLIFFS IRON CO., CLEVELANO, OH

- 8908150355 Application for amend,terminaling Liconse SUA 1352,par liconsee completion of decentermination & reclamation of Collins Draw Solution Mining project Certificate of disposition of mails end.
  AHO,G O Clevoland Citits from Co. 09708/12 KONWINSKI,G R. Uranium Recovery Field Qfc, R4. 1p. 50937 252 50937 253
- --8998160364 Certificate et disposition of matte all matte procured &/or possessed by ficonsee ender License SUA 1352 transforred on listed dates to Kerr McGeo Nuclear Corp Hemestako Mining Co & UMETCO Minerats Co AHO,GD Cloveland Citils Iron Co 99/06/12 1p 50937 253 50937 253
- 8808150235 Forwards fee for application for amond to Liconso SUA-1352 AHO G O Clovoland Citils fron Co 89/07/10 Uranium Recovery Field Otc R4 1p 50926 252 50926 252

#### DOCKET 40 8724 CHEMETRON CORP., CHICAGO, IL

- 8807310210 Requests extension of completion time to: Harverd Avenue Site decontamination to 801031,per License SUB 1357
  SULLIVAN,G F. Chemetron Investments, Inc. 89/07/18 SWIFT,J.J. Fuel Cycle Safety Branch. 2pp 50755 220 50755 233
- 8908070272 Grants 890718 request for extension of timo for completion of decontamn nation of lacihty until 891031 Further extension will be granted only in response to domonstation of continued diligent efforts to complete decontamination ROUSELC Fuel Cycle Saloty Branch 89/07/29 SULLIVAN G.F. Chemotron Corp 2pp 50872 200 50972 289
- 8908140001 Provides update on status of activities perfaining to recipient polition under 10CFR2 208 did 890106 to compet Chemetron Corp to immediately commence de contamination of site NRC will continue to observe Chemetron progress ROUSE, C. Fuel Cyclo Safoty Branch 89/07/31 ROMERK R McGean-Rohoo Inc (formerly McGean Chemical Co., Inc.) 2pp 50916 137-50916 142

6

8908110231 Requests survey of Bidg 20 in order to determine if decontamination necessary before facility can be reteased for unrestricted use LAROCHE,G. Fuel Cycle Safety Branch. 89/08/04 LUCAS,I. McGean Robco, Inc. (formerly McGean Chemical Co., Inc.) 1p. 50893-040-50893-046.

#### DOCKET 40 8768 KERR-MCGEE NUCLEAR CORP., DKLAHDMA CITY, OK

8908180379 Application for amend to License SUA-1387,changing eddress as stated FREEMAN.M D Rio Algom Mining Corp 89/07/14 HAWKINS,E Uranium Recovery Field Otc, R4 1p 50956 194-50956 194

8908070196 Forwards Amend 3 to License SUA 1387,modifying License Condition 2 to rettect new making address
HALL/R E Uranium Recovery Field Otc, R4 89/07/27 FREEMAN,M Rio Algom Mining Corp 1p 50823 320-50823 334

--8908070211 Amend 3 to License SUA-1387 for Rio Algori Mining Corp., modifying License Condition 2 to reflect new mailing address
HALL,R E Uranium Recovery Field Ofc, R4 89/07/27, 14pp 50823 321-50823 334

#### DOCKET 40 8783 URANERZ USA, INC., CASPER, WY

8908030013 Application for amend to License SUA-1401, changing expiration date to read "Date of Issuence of Commercial License "Fea paid CATCHPOLE,G J Uranerz USA, Inc. 89/08/19 HAWKINS,E F Uranium Recovery Field Cic, R4 2pp 50793 323 50793 328

8908030060 Remits lee for 890619 application for emend to License SUA-1401\_extend ing expraision date CATCHPOLEG Uraneiz USA, Inc. 89/07/10 HAWKINS,EF Uranium Recovery Field Ofc, R4 1p 50793 011 50793 011

#### DOCKET 40-8801 WESTLAKE LANDFILL, NDRTHBROOK, IL

8807270250 Forwards 'Site Characterization & Remedial Action Concepts for Wost Lake Landill," Jul 1959
SWIFTJJ Fuel Cyclo Satoty Branch 09/07/21 BOWERS,C Bidgeton, MO DREY,L Allillation Not Assigned KUCERA,R Missouri, State of 4pp 50712 079 50712 165

→8907270254 "Site Characterization & Remedial Action Concepts for West Lake Land Office of Nuclear Material Solety & Saloguards, Director 89/07/31 83pp 50712 083-50712 165

89073f0174 Forwards rept enlifted, "Site Characterization & Romedial Action Concepts for West Lake Landlill," per 890749 folcon W/o end SWIFT\_J J Fuol Cycle Safety Branch 89/07/21 DERCOS,C Missouri, State of 1p 50786 284

# DOCKEY 40 8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

8908280242 Advises that bond for restoration & reclamation of Crow Butto pitol plant more than adequate COLLINGS, P. Feirol. Exploration. Company of Netriaska, Inc. 89/07/21, KONWINSKI,G. Uranium Recovery Field Cic, R4, 4pp. 51040,316,51040,319.

8908280254 Remits payment for annual review of surety submitted to NRC on 890721,por License Condition 43 COLLINGS,S P. Ferret Exploration Company of Nebraska, Inc. 89/08/01 HALL,R Uranium Recovery Field Ofc, R4. 1p. 51040

# DOCKET 40 8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8908020340 Forwards payment of processing teo associated w/fransfer of License SUA 1511 Fee paid
DOLAN,B T Davis Greham & Stubbs OCLAN,B T Everest Minorals Corp 89/06/23
GRACE,S R Uzenium Recovery Field Olic, R4 1p 50757 124 50757 125

--8908020348 Requests NRC approval of fransfer of confrot & responsibility for directions of operations of Highland U Mino Fee paid MCGONAGLE,L Everest Minerats Corp 89/06/23 SMITH,D Uranium Recovery Field Ofc, R. 1p 50757 125 50757 125

8908090285 Forwards revised pages to 890623 request to transfor. Liconse SUA 1511 to Sparkling City Nuclear Cerp License should remain w/Evorest Minerals Corp since Everest will retain legal status as operation of facility DOLANIB T Devis, Graham & Stubbs 89/07/05 SMITH,D Uranium Rocovery Field Ofc R4 7pp 50862 136-50862 142

8908070308 Forwards Amend 17 to License SUA 1511, revising License Conditions 10,32,35,36,40 & 48 & adding License Conditions 51,52 & 53 te new satellite lectility HALL, R. E. Uranium Recovery Field Ofc, R4 89/07/14 Everest Minerels Corp. 5pp 50822 284-50822 314

--8908070313 Amend 17 to License SUA 1511 (c) Everast Minerals Corp. authorizing use of U in unlimited amounts at Highland project in Converse County,WY HALLRE Uraniim Recovery Field Otc. R4 89/07/14 13pp 50822 289 50822 301.

8908070315 Recommends Amend 17 to Liconse SUA 1511,revising Conditions 32,38 & 40 & adding Conditions 52 & 53 re proposed satellite operation for Section 14 of Highland U project GRACE SR Uranium Recovery Field Ofc, R4 89/07/14 Uranium Recovery Field Ofc R4 7pp 50822 302 50822 308

--8908070320 Recommends that License Conditions 10,35 & 38 be amended & Condition 51 be added to License SUA 1511,to read as stated, per 890127 0223,0307 & 16 submittels on saletitle operation for Highland U project SCOVILLY, R Urenium Recovery Field Otc R4 89/07/14 Uranium Recovery Field Otc R4 6pp 50822 309-50822 314

8908090184 Requests that licensee 890705 application to amend License SUA-1511 be disregarded since NRC has indicated that changes would not fall within egency guidelines per 890714 lelcon MCGCNAGEL, Everest Minerals Corp 89/07/14 HAWKINS,E Uranium Recovery Field Ofc, R4 1p 50881,321-50881 321.

8908079083 Forwards Amend 18 to License SUA-1511, revising License Conditions 1,10,27 & 46 re organizationet structure HALL, RE Uranium Recovery Field Ofc, R4 89/07/17 Everost Minerels Corp 3pp 50824 038-50824 059

--8808070092 Amend 18 to License SUA-1511 for Sperkling City Nucloer Corp.revising License Conditions 1,10,27 & 46 re organizational structure HALLR E Uranium Recovery Field Oic, R4 69/07/18 13pp 50024 039 50024 051

-8908070094 Recommonds that License Conditions 1,10,27 & 46 of License SUA-1511 be modified to rollect change in organizational structure.per 890623 request GRACE,S.R., HAWKINS,E.F., Urenium Recovery Field Ofc, R4 89/07/10 Uranium Recovery Field Ofc, R4 8pp 50824 052-50824 059

#### DOCKET 40-8903 HOMESTAKE MINING CD., GRANTS, NM

8908090161 Respends to NRC 881128 ftr re 12 alleged open items identified during 8311D1-03 insp Corrective actions individuel documentation forms provided for all procedures included in menual & employeee received framing KENNEDV.E.E. Homestake Mining Co. 89/06/20 SMITH,R.D. Uranium Recovery Field Olc, R.4. 8pp. 50884:312 50884.318

8908090355 Responds to 890600 fir & Hoffmen 890530 submillal Ack comments & commitments to renewel of DP-200 importent issues defined & resolved during negeliation of renewal.

SLIFER,D. New Mexico, Sfele of 88/07/03 KENNEDY,E Homestako Mining Co 3pp 50862-025-50862-027

8908100021 Informs that meating time will be made early in Aug effor completion of key personnel vacetions,per 890713 teleon w/ E Hawkins is satisfactory solution concorning Condition 35 of Ucense SUA-1471 KENNEDY,EE, Homestake Mining Co Field Olc, R4 1p 50892016 50892018

8908100084 Recommends that MOU for remadel action at site be signed in present lorm HALLINE, Uranium Recovery Field Ofc, R4 89/07/18 8EACH, AB Uranium Rocov ery Field Ofc, R4 Ip 50885:271-50885:284

8908070411 Ack receipt of 880620 fir providing responses to open itema identified during inspired 881101 03 NRC in agraement W/ actions taken by licensee HAWKINS,E.F. Uranium Recovery Field Olc, R4 80/07/28 KENNEDY,E.E. Homes take Mining Co. 2pp. 50822 354-50822 355

#### DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8908070293 Provides cost estimates for rectamation of L Bar U mine & follings area yol to be incurred as of 880801 Costs compriso mainly groundwater remadiation,eattlement moniforing,long, form maint, avaporation pond closure & revo gotation OSBORN,T.G. INTERA Technologies, Inc. 89/05/30 SMITH,R.O. Uranium Recovery Field Ofc, R4. 2pp. 50854-097-50854098

8906030073 Application for emand to License SUA-1472, complying w/conditions set forth in Amend 12, Condition 31C Listed into including current site maps showing loca tions & etevations of existing wells encl. Fee paid W/liwo oversize maps OSBORN,T G, INTERA Technologies, Inc. 88/06/23 HAWKINS,E Uranium Recovery Field Otc, R4 27pp 50797 128-50797 206

--8908030080 "Summary Rept on Monitoring Plezometers & Pumpback Wolls, Installed at L-Bai U Operation During 1989 Groundwater Hydrology Investigation,Jan Mar, 1989 "

INTERA Technologias, Inc 89/03/31 52pp 50797 165 50797 206

8908090219 Forwerds 890823 & 3D this to British Petroleum America L Bar Mill site,por egroemont W/o encis GRACE,SR Uranium Recovery Field Otc, R4 89/07/27 Cebolleta, NM 2pp 50852 092-50962 063

8908150252 Application for amend to License SUA-1472,incorporating revised surely estimate presented in 890530 ftr to D Smith Fee peld OSBORN,T.G. INTERA Technologies, Inc. 88/07/27 HALL,R. Uranium Recovery Field Otc, R4

# DDCKET 40-8905 KERR-MCDEE CDRP./OUIVIRA MINING CD., DKLAHOMA CITY, DK

8969000000 The think April 111 April - I Discharge Plan

851 of Ottom Control on the Control of Contr

896. MCS45 1 (were interest to 2.1) and in section for the content of the property of the content of the con '' ng Co, changing Mining Co 1p

--8908090346 Amend 12 to License SUA 1473 for Outvira Mining Colchanging Condition 2 to raffect new address HALL,R E Uranium Recovery Field Ofc, R4 89/07/31 9pp 50861 354-50862 002

#### DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE. NM

0908090473 Confirms request for conference w/EPA at least one wk prior to 890802 to allow sufficient opportunity to formulate response to Section XIV 8 of EPA 890629 administrative order VELASOUEZ, JR United Nuclear Corp (subs. of UNC Resources, Inc.) 89/07/06 ROWE,W Environmental Profection Agency 1p 50862 168-50862 168

8900090310 Ack receipt of 890622 tir discussing field mods to carrective action plan Pending outcome of discussions w/ofc, itr dufficing mods will be necessary to avoid potential license violations. HAWKINS.EF Uranium Recovery Field Otc, R4 09/07/11 United Nuclear Corp (subs of UNC Resources, Inc.) 3pp 50862 037-50862 039

#### DOCKET 40 8926 ALTAIR RESOURCES, INC., CASPER, WY

0900200262 Application for amend to License SUA 1492 revising license to cover site decommissioning work Radwastes.conflained in three exploration pends & centaminal ed solis with be hauled to Minorals Exploration Co for disposal MOXLEY,M. Wyoming, State of 89/08/03 KONWINSKI,G. Uranium Recevery Field Ofc, R4, 10pp. 51041, 290, 51041, 290.

#### DOCKET 40-8951 SAMUEL G. KEYWELL CO., OETROIT, MI

8908110252 Rospands to violations noted during 890629 insplot License STB-t515 Corroctive actions fit sent le Region III on 090629 requesting necessary changes Individuals advised of importance of keeping all into up to dete ISAACSON,LS Samuot G Koywell Co 09/07/19 MCELROY,NL Region 3, Old of the Director up 50094 126 50094 128

- 8908110257 Application for amend to License STB 1515, changing street address to 3075 Longo Avonuo, rediction safety officer to L Bragg & person supervising use to L Bragg & L Isaacson ISAACSONL S Semuel G Keywell Co 09/06/29 MALLETT, B Region 3, Ofc of the Oracler 2pp 50094 127-50094 120

#### DOCKET 40-8968 HYORO RESOURCES, INC., OALLAS, TX

8908110170 Forwards Cibale Rosearch Rept 30, "U Rosearces,inc Crownpoint Cultural Rosearces Survey Class III Inventory," for west 1/4 of Section 24 Survey to be included in supplie environ rept forwarded to NRC on 090420 PELIZZA,M S Uronium Researces, inc 80/07/13 GRACE,S Urenium Receivery Field Ofc, R4 1p 50949 001 50940 032

--0900 110174 "U Resources, Inc Crewnpoint Cultural Resources Survey Class III Inventory"
MARSHALL,M P Cibolo Research Consultants 09/06/28 3tpp 50949 002-

## DOCKET 40-8981 URANERZ USA, INC., CASPER, WY

8908100003 Forwards application for groundwater pollution control permit for North Butte in situ teach U solution mine in Compbell County, for approved W/o end CATCIPOLE,GJ Uranerz USA, Inc. 89/07/14 LUCHT,FI Wyoming, State of 5p 50888 035-50888 035

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION **FACILITIES**

# OOCKET 50-2 FORO NUCLEAR REACTOR

#### P. Operating license stage decuments & correspondence

8908150142 Forwards Amend 33 to License R 28 & safety evaluation Amend changes Toch Specs to reflect administrative changes & operational status of lacility MICHAELS, TS Standordization & Non Pewer Reactor Project Directorate (Pro 0907301) 09/08/04 KERR,W.F. Michigan, Univ ef. Ann Arbor, Mf 4pp 50920 041-

--8908150149 Amand 33 to License R-28, consisting of changes to Tech Specs to re-licel administrative changes & operational status of facility WEISS,51 Standardization & Non-Pewer Reacter Project Orecterate (Pre 890730), 89/08/04 53pp 50920 045 50920 007.

--8908150150 Solely eveluation supporting Amend 33 to License R-28
\* Office of Nuclear Roactor Regulation, Oractor (Post 870411) 89/08/04 2pp 50920 098-50920 099

#### DOCKET 50-3 INOIAN POINT STATION, UNIT 1

# F. Security, medical, emergency & fire protection plans

8908150092 Ferwards application for amends to Licenses DPR-5 & DPR-26, revising Tech Spacs to roflect changes proposed in Rav 10 to plant physical eccurity plan BRAM,5 B Consolidated Edison Co of Naw Yerk, Inc. 89/07/25 Document Control Branch (Document Control Ocek) 2pp. 50927:032-50927-042

--8908150095 Application for amends to Licenses DPR-5 & OPR 28,revising Tech Spec Sections 3.2.1 & 3.2.2 & Tebios 3.1,3.2,3.3.1 & 3.3.2 to reflect changes in Rev 10 to plant physical security plan BRAM,5 B Consolidated Edison Co of New York, Inc. 89/07/25 1p. 50827 034-50927 034

--8998150096 Proposed License Conditions D & H,reflecting changes,per Rev 10 to otherical security plan physical security plan

\* Conselidated Edison Co of New York, Inc. 89/07/25 7pp 50927 035 50927 042

8908230190 Respends to NRC 890628 request for addit info on plant decommissioning Spent latel pool maint & surveillance currently performed in accord ance w/existing plant procedures Fire protection requirement determined for plant BASILE, JA Consolidated Edison Co of Now York Inc 89/08/10 ERICKSON PB Standardization & Nen Power Reactor Project Directorate (Pre 090730) 4pp 51016 023-51018 026

8908210212 Suppl 1 to Generic Lir 89.07 to all operating plants, applicants for OLs & helders of CPs re power reactor seleguards contingency planning for surface vehicle bernbs. See tel encl. PARTLOW.JG. Associate Director for Projects (Post 870411). 89/08/21. Consolidat ed Edison Co. 61 New York, Inc. 55pp. 51036.001-51036.056.

#### J. Insurance & Indomnity Information

8908090325 Forwards licensee guarantoos of payments of deferred premiums for Aug 1999 - Jul 1990 BRAM-SB Consolidated Edison Co of New York, Inc 69/07/31 Decument Control Branch (Occument Control Desk) 2pp 50801 193 50801

#### P Operating license stage documents & correspondence

8907180211 Generic Ltr 09 13 to all holders of OLs or CPs for nuclear power plants re see water sys problems affecting safety related equipment See list enct PARTLOWIGE Associate Orrector for Projects (Post 070411) 89/07/18 Consolidat-of Edison Co. of New York, Inc. 53pp. 50735-881 50735-054

B908150092 Forwards application for amends to Licenses DPR 5 & DPR 26, rovising Tech Spacs to reliect changes proposed in Rov 10 to plant physical security plane BRAM,\$B Consolidated Edison Co of New York, Inc. 89/07/25 Decument Control Branch (Document Control Desk) 2pp, 50927 032 50927,042

-8908150095 Application for amends to Licenses DPR-5 & DPR-26, revising Tech Spec Sections 3 2 1 & 3 2 2 & Tobles 3 1,3 2,3 3 1 & 3 3 2 to reflect changes in Rev 10 to plant physical security plan BRAM,S B Consolidated Edisan Co of New York, Inc. 89/07/25, 1p. 50927-034.

--8908150896 Proposed License Conditions O & Hureflecting changes,per Rev 10 to physical security plan
\* Consolidated Edison Co of New York, Inc 08/07/25 7pp 50927 035 58927 042

8900110144 Requests renewel of plent OA program approval for radioactive met) package 0050. BRAM,SB Consolideted Edison Co of New York, Inc 89/07/31 MACDONALD,CE Transportation Brench 2pp 50893 251-50893 252

6908230196 Responds to NRC 800828 request for addit Info on plant decommissioning Spent fuel pool maint & surveillance currently partermed in accord ance w/oxisting plant procedures Fire protection requirement determined for plant BASILE, JA Consolidated Edison Co of New York, Inc. 68/06/10 ERICKBON,PB Standardization & New Power Reactor Project Directorate (Pro 890730) 4pp, 51016 023-51016 026

# Q. Inspection reports, iE Butislins & correspondence

6907280019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentelly Qualified Equipment." Svo list end. ROSSI.C.E. Ovision of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711.333 50712 078

8907270121 Suppl 1 to NRC Bulletin 00 010, "Noncenterming Meldod Case Circuit Breekers" Svo list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New Yerk, Inc 100pp 58904:148-50904.253

8907280169 NRC Inlo Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Parailel Steam Supply Valves" Svc list oncl ROSSLC E. Division of Operational Eyenits Assessment (Post 870411) 09/00/03 Consolidated Edison Co. of New York, Inc. 106pp 50900 005 50900 110,

8908100128 NRC Into Notice 09 059, "Suppliers of Potentially Misrepresented Festers ers " Svo Inst enci. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 09/08/16 Consellidated Edison Co. of New York, Inc. 106pp. 50992.315.50993.060.

8908146085 NRC Into Notice 89 068, "Meint of Telotherapy Units" Svc list encl CUNNINGHAM,R E Owision of Industrial & Medical Nuclear Safety (Post 870720) 89/08/18 Censolidated Edison Co of New York, Inc. 107pp 50993 061:50993 166

8908160129 Suppl 2 to NRC Info Notice 80 040, "Licensee Rept of Oofective Rolur-bished Velves," Syc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50900 039 50990,137.

#### DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

#### Q. Inspection reports, IE Buildlins & correspondence

8908020273 Ferwards Exem Rept 50 005/89 02OL of exems administered on 890522 23
23
GALLO,R.M. Region 1, Ofc of the Director 89/07/28 HOSLER,C.L. Pennsylvanre
Stele Univ., University Perk, PA 2pp, 50757 021-50757 114

#### V. Operator Examinations

- 8908020273 Forwards Exam Rept 50 005/89 02OL of exams administered on 890522 23 GALLO R M. Region 1, Ofc of the Director 89/07/26 HOSLER C L. Pennsylvania State Univ. University Park. PA. 2pp. 50757 021-50757 114
- 9908020274 Exam Rept 50 005/89 02OL on 890522-23 Exam results both reactor op erator candidates passed written & operating exams
   WALLACE,D., ESELGROTH P.W. Region 1, Otc of the Director 89/07/24 91pp 50757 023 50757 114

#### DOCKET 58-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

- 8907310099 Revised generic generating station emergency plan manual, including Table 6.3-1, Figure 7.2.1 & Figure 6.3.18 to Rev 6b ' Commonwealth Edison Co. 89/06/30.5pp. 50743.190.50743.194
- 8908140192 Rev 8 to EPIP 200-T1 "Classification of Generating Station Emergency Plan Conditions Commonwealth Edison Co. 89/07/24 26pp 50915 086 50915 111
- 8908110098 Forwards FEMA 890630 ttr transmitting rovised exercise rept for Sept 1987 emergency exercise at plant No deticiencies noted Six areas requiring corrective action identified NRC expects wit to devote attention to resolving concerns GREGER L.R. Region 3, Oto at the Director 89/08/04 REEO,C Commonwealth Edison Co. 1p. 50893 156 50893 191
- 8908110112 Advises that Rev 6b to generating stations emergency plan trensmitted by util 830710 form ecceptable 8 does not decrease effectiveness of plan GREGER, R Report 3, Otco of the Director 89/08/04 REED.C Commonwealth Edison Co 2pp 50910 107 50910 108
- 8908210212 Suppl 1 to Generic Lir 89.07 to all operating plants, epplicants for OLs & holders of CPs re power reactor safeguards contingency planning for auriace vehicle bombs. Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411) 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51036.001-51036.056.

## J, Insurance & Indemnity Information

8908170059 Forwards tisted policios, including Endorsements 24 & 25 to NELIA Policy NF 294, Endorsements 19 & 20 to MAELU Policy MF-128, Endorsements 36 & 37 to NELIA Policy NF-277 & Endorsements 29 & 30 to MAELU Policy MF-114 OSTERJ, Commonwealth Edison Co. 89/08/09 ONITZ, Office of Nuclear Reactor Regulation, Orector (Post 870411) 49pp 50946 299-50946 347

## P. Operating license stage documents & correspondence

- 8907180211 Generic Lir 89 13 to all holders of Ots or CPs for nuclear power plants re evo water sys problems attecting selety related equipment Svc list end PARTLOW.JG Associate Orector for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc 53pp 50735 001 50735 054
- 8908220295 Rev 0 to "Ollsite Dose Celculation Manual." GCLDLUM.J.C., JOHNSON,S.M. Commonwealth Edison Co. 89/09/07 1,200pp 50979 126-50981 196

# Q. Inspection reports, IE Bulletins & correspondence

- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end: RDSSI, CE Division of Operational Events Assessment (Post 87041t) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711,333-50712 078.
- 8908070031 Forwards Selety Insp Repts for 50 010/89 02,50-237/89 17 & 50-249/89 16 on 890530-0714 & notice of violation SHAFER,W D. Region 3, Oto of the Director, 89/07/31 REEO,C Commonweetth Edison Co 2pp 50877 073 50877 093
- ~8908070033 Notice of viotation from Insp on 890530-0714 Violation noted ventiletion halches in drywell tell in improper closed position resulting in excessive upper efevation temps during Cycle 11 due to inadequate maint & surveillance procedures SHAFER, W.D. Region 3, Olic of the Director 89/07/31 1p 50877.075-50877.075.
- --8908070037 Insp Repis 50 010/89 02,50 237/89-17 & 50-249/89 18 on 890530 0714 Violetion noted Major erese inspected previously inspected flams, LERs followup, eflegations followup, plant operations, maint & surveillances & radiotogical controls HARRISON, J J Region 3, Otc of the Diractor 89/07/31, 18pp, 50877 078-50877:093
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Moldad Case Circuit Breekers" Sve list end ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50804 148 50904 253
- 8807280189 NRC Into Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Perallel Steam Supply Valves" Svc list end, ROSSICE Division of Operational Evente Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900,005 50900 110
- 8908100128 NRC Info Notice 89-059, "Suppliers of Potentially Misrepresented Fasteners." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 89/08/16 Concolidated Edison Co. of New York, Inc. 108pp 50992 315-50993 050

- 8908140085 NRC Inio Notice 89 060, Maint of Teletherapy Umis "Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 168
- 8908150129 Suppl 2 to NRC Into Notice 88 048 "Licensee Rept of Defectivo Reful teshed Valves "Svc list encl" ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

#### R. Periodic operating reports & related correspondence

8908220406 Monthly operating repts to Jul 1989 for Diesden Units 1.2 & 3 W/890801 für PARAMORE,G, EENIGENBURG E Commonwealth Edison Co 89/07/31 29pp 50976 304-50976 332

# DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plene

- 8908280353 Forwards Safety Insp Rept 50 020/89 02 on 890717 18 No violations noted SELLAMY,R R Region 1, Old of the Director 89/08/15 BERNARD,J A Massachu selts Institute of Technology, Cambridge, MA 2pp 51042 342-51042 348
- --\$908280355 Insp Rept 50 020/80 02 on 890717-18 No violations noted Major areas inspected changes to dimergency preparedness program, omergoncy tacilities & equipment, notifications & communications, training, drills & oxercisas CONKLINC, LAZARUS,W Region 1, Old of the Director 89/00/15 5pp 51042 344 51042 348

## Q. Inspection reports, IE Sulletine & correspondence

- 8907310185 Ack receipt of 000506.0602 & 21 ltra informing NRC of stops taken to cor rect violations noted in Insp Ropla 50 020/89 01 & 70 0938/89 01 9ELLAM/RR Regon 1, Otc of the Director 89/07/20 BERNAROJA Massachu aetis Institute of Tochnology, Cembridge, MA 2pp 50714 049 50714 057
- 8997310195 Rosponds lutther to violation noted in combined Insp Ropta 50 020/60 01
   70 0936/80 01 Corrective action proper eccuniobility repta submitted on all sources in MIT possession not properly listed in accountability recorde MASSE,F. BERNARD,J A Massachusetts Institute of Technology, Combridge, MA 89/06/21 DELLA RATTA,A Rogion 1, Old of the Oractor 3pp 50714 051-50714 057
- 8986280353 Forweids Salety Insp Ropt 50 020/09 02 on 890717-18 No violationa noted SELLAMY,R R Region 1, Old of the Orector 80/08/15 BERNARO,J A Maasachusotta Institute of Technology, Cambridgo, MA 2pp 51042 342-51042 348
- --8968280358 Insp Rept 50 020/89 02 on 890717-18 No violotiona notod Major areas inspected changes to emergency preparodness program, omergency lacilities & equipment, notifications & communications, training, dnils & oxorcises CONKLING, LAZARUS, W Rogion 1, Oic of the Oroctor 89/08/15 5pp 51042344 51042348

## S. Reportable occurrences, LERe & related correspondence

8908 100125 RD 50-20/1989-2 on 890728,console operator received abnormal bldg elem Leak lest reveeled crack on sys rol line which senses almospherio prossure outside conteinment Air polyethylane tubing in sys replaced KWOK, K S , BERNARO, J A Massechusotis Institute of Tochnology, Cambridge, MA 89/08/04 Occument Control Branch (Document Control Dosk) 3pp 50885 228-50885 230

## V. Operator Examinatione

8909080199 Informs that reactor operator & senior reactor operator loconsing exems scheduled for 890911-14 Applications should be submitted 30 days by first example review halfing & experience of candidato & determine eligibility ESELGROTH, P.W. Region 1, Old of the Director 89/07/28 BERNARD, J.A. Massechusetts Institute of Technology, Cembridge, MA 11pp 50856 307-50858 318

# DOCKET 50-27 WASHINGTON STATE UNIV RESEARCH REACTOR (TRIGA)

## H. General correspondence

8968220109 Requests to be advised as to which NRC publications unity should be recenngy WILSON,W.E. Washington State Univ., Pullmen, WA 89/06/21 NORTH,H.S. Region 5, Otc of the Director 2pp 50982 322 50982 323

# P. Operating license slage documents & correspondence

890-9080208 Expresses appreciation for G Yuhas & A Johnson 990629 visit to tacility to discuss mgl & regulatory matters re nuclear radiation cir & rediction setely cic SMITH\_SIAH Weshington Stete Univ. Pullmen, WA 89/07/07 SCARANO,R A Region 5, Olc of the Orector 1p 50826.136 50826 139

#### R Periodic operating reports & related correspondence

8908230156 Annual Rept on Operation of Washington State University TRIGA Reactor for Jul 1988 June 1989 W/890815 ltr WILSON W.E. Washington State Univ. Pullman, WA 89/06/30 8pp 51007.236-

#### DOCKET 50-29 YANKEE-BOWE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

8908020302 Informs Bird util intends to utilize NRC Incident Response Ctr data handling capabilities to supplied communications w/NRC New communication link will be implemented during facility annual amergency oxercise scheduled for 891128 DRAWBRIDGE B L. Yankee Aformic Electric Co. 89/07/24 Document Control Branch (Document Control Desk). 1p. 50772.210.50772.210

8908020246 Forwards Salety Insp Rept 50 029/89 09 on 890522 0825 JOHNSON,J R Region 1, Ofc of the Director 89/07/27 DRAWBRIDGE,D L Yankee Atomic Electric Co 2pp 50772 139 50772 152

--8908020251 hisp Rept 50 029/09 09 on 890522 0625 No welations noted Major areas inspected thytinic & backfulls of previous insp. lindings,operational setting security, plant operations, maint & surveillance originating support & LERs BLOUGH, A.R. Region 1, Otc of the Director 89/07/25 12pp 50772 141-50772 152

8908170028 Rivised EPIPs consisting of Rov 7 to OP-3300,Rev 4 to OP-3315,Rev 0 to OP-3325,Rev 5 to OP-3326,Rev 2 to OP-3328, Rev 7 to OP-3341 & Rov 11 to OP-3344

Yanker Atomic Electric Co. 89/08/01 150pp 50947.001 50947.288

8908180152 Advises fliat adequate review of exercise objectives & sconairo essential in order to firthy support plant partial participation energeticly exercise scheduled for wk of 891127

of 891127 LAZARUS, W.J. Region 1. Ofc of the Origotol 80/08/09 DRAWBRIDGE, B.L. Yankoo Alainic Electric Co. Upp. 50965 134 50965 136

8908250097 | privaids Safety hisp Rept 50 029/89 15 on 890731 0603 No violations noted BELLAMY R.R. Region 1, Old of the Olloctol 89/08/15 DRAWBRIDGE,B.L. Yankoo Alingiic Electric Co. 2pp. 51020-124-51020-133

\*\*\* 8908250118 Emergency Preparedness Insp Rupt 50-020/89 15 on 890721 0803 No violations noted Major meas inspector changes to emergency preparedness program & facilities, equipment institutional & supplies CONKI N.C. VITO.D., LAZARUS,W.J. Region 1, Otc of the Director 89/08/15 8pp 51020 126 51020 133

8908210212 Suppl 1 to Geneure Ltt 89 07 to all operating plants, applicants for OLs & holiters of CPs to power reactor sategorards contingency planning for surface volucio fromths Svc list encl.

PARTLOW J.G. Associate Director for Projects (Post 87041.1) 89/08/21. Consolidat of Edison Co. of New York. Inc. 55pp. 51036.001.51036.056.

#### H General correspondence

8908 100187 Informs that BL Drawbining will be replaced by NN St Laurent as acting manager of operations offective on 890724. TK Henderson will become acting plant Indiage of operations of the supering of the s

8908090273 Committels oil diaff reg guido. Assuring Availability of Funds for Decom inissioning Niclosi Floations." NRC should potnill use oil potential lax rotund as source of decommissioning funds. EDWARDS D.W. Yanker Atomic Electric Co. 89/08/02 Reginatory Publications Branch 6pp. 50877-207-50877-212

## P Operating license stage documents & correspondence

8907180211 Generic Lli 89 13 to all holdins of Ots or CPs for nuclear power plants ro see water sys profilems affecting safety relates equipment See list and PARTLOW 3G Associate Director for Projects (Post 870411) 89/07/18 Consolidat of Ethorn Co. of New York, line 53pp. 50735.001.50735.054

8907310440 Responds to Generic Lli 80.08, 'Erosion/Corrosion Induced Pipo Wall Tlimming, per Gridolines in NUHEG 1344 No significant pipo wall thirming other than that attributed to normal wear occurred in single phase piping DRAWBRIGGE,BL Yankeo Atomic Electric Co. 89/07/21 Document Control Branch (Document Control Dosk) 2pp 50/44 310 50744 311

6908020137 Application for amond to License DPR 3 modifying Tech Spec 3.2.4 Table 3.2.1 to substitute limit on operating loop average temp for current limit on cold log CRAWBRIDGE B.L. Yankoe Atemic Electric Co. 89/07/24. Document Control Branch (Document Control Desk). 5pp. 50764.301.50764.308

--8908020189 Proposed Tech Specs to power distribution timits ' Yankee Alomic Electric Co. 89/07/24, 4pp. 50764 306 50764 309

8907310349 Notification of 800810 moeting w/util in Rockville MD to discuss monthly

scheduling & prioritzation
FAIRTILE M B Project Directorate 13 89/07/26 WESSMAN,R H Project Directorate
13 2pp 50736 244-50736 245

8908020297 Artyres that triti thas no agreements w/employees that contain restrictive clauses to notifying NRC of potential safety issues per V Stello 890427 ftr PAPANIC,G Yankee Atentic Electric Co. 89/07/27. Document Control Branch (Document Control Desk). 1p. 50772 190 50772 190

8908070264 Informs that fee paid for 890712 application for proposed Tech Specichanges re main steam line monitors & primory vant stack noble gas monitor unnecessary Fee will be credited for future applications.
TREMPERIL P Licenso Fee Management Branch (890205 890826) 89/07/28 PAPANIC,G Yankee Atomic Electric Co. 1p. 50824 213-50824 213

8003170102 Rosponds to 890712 application for amend to Liconse DPR 3, revising Tech Space to main sleam line monitors & primary vanil stack noble gas monitor Vontication requested that util withdraw 890712 application.per 890810 meeting SEARS,PM Project Directorale 1.3 89/08/11 PAPANIC,G Yonkoe Alomic Electric Co 2pp 50945 243 50945 244

8908180441 Notification of 890828 & 29 mooting w/Yankee Atomic Electric Co in Bolton,MA ro updated status briefing on license renewal activities SEARS,P M Project Directorate L3 80/08/11 WESSMAN,R H Project Directorate L3 4pp 50956 272-50956 275

#### Q. inspection reports, #E Bulletins & correspondence

8907310118 Providos additinfo re program to address concerns in Insp. Repl 50 029/88 05 ra vondor lechnical into program Master Inventory of vendor technical manuals, located at plant & engineering ofcs.completed OHAWBRIDGE,BL Vankoo Atomic Electric Co 89/07/21 Document Control Branch (Document Control Desk) 2pp 50723 096 50723 097

8908020365 Forwards Salety Insp Rept 50 020/69 10 on 890705 07 No violations BELLAMY,R R Region 1, Oic of the Director 89/07/21 DRAWBRIDGE,B L Yankoo Atomic Electric Co 2pp 50772 317 50772 324

--8908020358 Insp Rept 50 020/89 10 on 890705 07 No violations noted Mejor areas inspected operational radiological environ menitoring program including mgl controls & licensed program for QC of analytical measurements JANG\_JC BORES,R J Region 1, Old of the Director 89/07/20 6pp 50772 310 50772 324

8907200019 NRC Into Notice 89 057, "Unqualified Efectival Splices in Vendor Supplied Environmentally Qualified Equipment "Svc list one! ROSSI, CE Divisition of Operational Events Assessment (Post 870411) 89/07/26 Conse

B908020246 Forwards Salely Insp Repl 50 029/89 09 on 800522 0625 JOHNSON,J R. Region 1, Old of the Director 89/07/27 DRAWBRIDGE,8 L. Yankoe Alorine Electric Co. 2pp. 50772 139 50772 152

--8908020251 Insp Rept 50 029/89 09 on 800522 0625 No violations noted Major areas inspected daytime. & backshills of previous insp. findings.opotational safety.security.plant operations, maint & surveillance.org.igideeting support & LERs BLOUGH, A R. Roglon 1, Ote of the Director 89/07/25 12pp 50772 141 50772 152

B908110156 Forwards Insp Rept 50 029/89 12 on B90710 14 No violations or dovi ations noted BELLAMY,R R. Rogion I, Old of the Director 89/08/01 DRAWBRIDGE,B L. Yankoo Atomic Electric Co. 3pp., 50908-346-50908-357

--8903110157 Insp. Ropt. 50.020/80.12 on 800710-14 No violations or deviations noted Major areas inspected solid radwasto sys, fransportation & liquid & gascous of thrents programs, including mgi controls, audits, DA & program implomentation FURIA\_J, BORES,R Rogion 1, Old of the Director 89/08/01 8pp 50908.349-50908.357

8907270121 Suppl 1 to NRC Bullotin 88 010, "Nonconforming Moldod Cose Circuit Broakers" Syc list end ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148 50004 253

8907280189 NRC Info Notice 80 058, "Disablement of Turbine Driven Auxiliary Feed water Pump Direct Cleause of Once of Parallel Steam Supply Valvos." Syc list end ROSSLCE Division of Operational Events Assessment (Post 370411) 09/08/03 Consolidated Edison Co of New York, Inc. 106pp 50900.005 50900.110

0908100238 Forwards SALP input for Yankoe Rowe for period of Apr 1988 - Jirl 1989 ESELGROTH,P Region 1, Ole of the Director θ9/08/03 BLOUGH,R Region 1, Ole of the Director 4pp 50967 206 50067 209

8908250097 Forwards Safety Insp Repl 50 029/89 15 on 890731 0803 No violations noted BELLAMY, R.F. Region 1, Ofc of the Director 89/08/15 DRAWBRIDGE, B.L. Yankoo Alomic Electric Co. 2pp. 51020 124 51020 133

8988250118 Emergency Preparednoss Insp Ropt 50 020/89-15 on 690731 0803 No violations noted Major areas inspected changes to emergency preparedness program & facilities, equipment, instrumentation & supplies CONICLINC, VITQD, LAZARUS,W.J. Region 1, Ofc of the Director 89/08/15 8pp 51020 128 51020 133

8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misreprosented Fasterers' Sve ist end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/16 Cansolidated Edison Ca of New York, Inc. 106pp 50992315 50093 060

8968140095 NRC Info Notice 89 050, "Maint of Teletherapy Units" Svc list end CUNNINGITAMR E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York Inc. 107pp. 50993 061-50993 166

8908180129 Suppt 2 to NRC Into Notice 98 048, "Licensee Rept of Defective Refinibished Valvas," Svc list end ROSSI CE (Disson of Operational Events Assessment (Post 870411) 69/08/22 Consolidated Edison Co of New York Inc 100pp 50990 039 50990 137

# R. Pertodic operating reports & related correspondence

B908160120 Monthly operating ropt for May 1989 for Yankeo Alomic Power Station W/ 890607 Nr CARROLL,K. BERRY,R.L. Yankee Alomic Electric Co. 89/05/31 6pp 50944-317

8908150144 Unnthly operating tept for Jul 1989 for Yankee Atomic Power Station W/

890809 Irr CARROLLK, BERRY,RL Yankeo Atomic Electric Co 89/07/31 6pp 50925 351 50925 356

# S Reportable occurrences, LEAs & retated correspondence

8908140128 LER 89 008 01 on 890517, loss of generator held excitation resulted in automatic turbing governor response & subsequent relay action tripping breakers \$K-1 at Bk 2 Gaused by Latrure of teld overvoltage protection circuit board W/890804 lin MELLORIRA, HENDERSON TK Yankee Atomic Electric Co 89/08/04 4pp 50891 005 50891 008

8908180223 Special rept on 890723,main steam line area radiation monitor 2 declared inoperable due to high source check reading Caused by equipment delenoration resulting from any ron conditions troubleshooting of channel mittated HENDERSON TIK Yankee Atomic Electric Co. 89/08/11 Document Control Branch (Document Control Desk.) 3pp. 50967-300-50967-302

8908240344 PNO L69 07t on 8908t6 Leensee began controlled power reduction to 20% of rated power to investigate leaking intel liange of safety valve located on bypass line of main coolant loop 2 Flange become enclusted w/solidified boron NOLONAUSKIL, 8 LOUGHR Region 1, Otc of the Director 89708/17 1p 51028 258 51028 258

8908250149 LER 89 009 00 on 890718 tuibine bidg sump composite pump found electrically unplugged Caused by improper performance of surveillance procedure performed on 690710 Chemist involved reinstructed in correct procedure W7830817 its IELLORIA , HEIDERSON,T K Yankee Atomic Efectric Co 89/08/17 3pp 51017 229 51017 231

8908300008 LER 89 010 00 on 890724, identified that potential existed for exceeding 400 kW capacity of emergency diesel generator 3 Caused by pump operation in cavitation Administrative confrols to be added to existing procedures W/890824 for LELLOR R.A. HENCERSON T.K. Yankee Atomic Efecting Co. 89/08/24 4pp 51084 303 51084 308

# DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

#### P Operating license stage documents & correspondence

8908180035 Responds to 899407 request for clarification of 890227 application for amend to Licenses TR-3 & R 93 re organizational changes Funding continues to be provided from NASA institutional budget Organization chart end FFARINER HG, SAUNDERSN T. National Aeronautics & Spece Admin 89/06/22 ADAMS A Office of Nuclear Reactor Regulation, Orector (Post 870411) 4pp 50965-358 50985-351

#### DOCKET 50-54 CINTICHEM

#### D Inspection reports, IE Bulletins & correspondence

8908240405 Forwards Exam Rept 50 054/89 030L of exams administered on 890718 20 CONTERU Region 1 Ofciol the Director 69/09/15 MCGOVERN, J.J. Cinlichem, Inc. 2pp 51017 (28 51017 (40

~8908240407 Exam Rept 50 054/89 030L on 890718 20 Exam results two of three candidates issued licenses SILY D.M. ESELGROTH P.W. Region II, Ofc of the Director 89/08/10 11pp 51017 130 51017 140

# V Operator Examinations

8908240405 Forwards Exam Richt 50 054/89 030L of exams administered on 890718 20 CONYERJ Region 1 Otc of the Director 69/08/15 MCGOVERN, J.J. Cintichem, Inc. 2pp 51017 128 51017 140

~8908240407 Exam Rept 50 054/89 0305, on 890718 20 Exam results two of three candidates issued licenses SILN D.M., ESELGROTHRW Region 1 Old of the Director 89/08/10 11pp 51017 130 51017 140

## DOCKET \$0 57 BUFFALD MATERIALS RESEARCH CENTER

## R Periodic operating reports & related correspondence

8908100056 Annual repl of facility changes tests & expeniments conducted from Juli 1988. June 1989 w/o prior Commission approval No significant changes to facility made which required Commission notification or approval. ORLOSKYPM New York State Univ. of, Bultalo NY 89/07/28 1p. 50904.329.50904.329.

# S Reportable occurrences, LEAs & related correspondence

8908230080 RO on 890803 reactor operated for approx 14 th w/o operation of required efficient mon-loc investigation found hidg air mon-loc sampling biliower inoperable Format of efficient log sheets will be revised SULLIVAN OW Bullalo Materials Research Center 89/08/23 Citice of Nuclear Reactor Regulation Director (Post 870411) 4pp 51028 028 51028 039

#### DOCKET 50 59 TEXAS A&M UNIV RESEARCH REACTOR

## R Periodic operating roports & related correspondence

8908280172 "Annual Opereting Rept of Toxas A&M Univ AGN-201M Training Reactor for June 1983 - May 1989" W/890821 ltr SCHLAPPER,G A Texas A&M Univ, College Station, TX 89/05/31 10pp 51040 327

## DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

## P. Operating licence stage documents & correspondence

8907280305 Forwards Amends 18 & 6 to Licenses R 66 & R-123, respectively,revising organizational structure to ellow heelth physicist to report to Dept of Nuclear Engineering & safety oveluation ADAMS,A Standardization & Non Power Reactor Project Directorate (Pre 890730) 69/07/20 MULDER,R U Virginia, Univ of, Charlottesville, VA 3pp 50707 146 50707 158

--8907280317 Amends 18 & 6 to Licensos R-66 & R-123,respectively,rovising organizational structure
MILLER,CL Standardization & Non Power Reactor Project Directorate (Pro 890730)
89/07/20 8pp 50707 t49-50707 156

--8907280326 Safety evaluation supporting Amends 18 & 6 to Licenses R 66 & R 123,rospectively Ollico of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 2pp 50/20/157 50/07/158

#### DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

## S Reportable occurrences, LERs & related correspondence

8908210170 PNO V 89 047 on 890808,earlhquake & effershock of 5.1 & 4.2 magnitudes,respectively,occurred epprox 15 miles southwest of San Jose,CA Reactors shutdown during earthquake Tour of GE reactor disclosed no damage YUHAS,GP, NORTH,HIS Region 5, Ofc of the Director 89/08/08 2pp 50969 188 50669 189

## DOCKET 50-89 GENERAL ATOMIC CO.

## V. Operator Exeminatione

8907310077 Advisos that sonior operator licensing written exams & operating exams schedulod for BB1024 & 25:27,respectively Rol matts lieted on end should be provided by 890825 W/o end: KIRSCH,DF Region 5, Old of the Director 88/07/24 ASMUSSEN,K General Atomics (formetly GA Technologies, Inc./Genoral Atomics Co.) 3pp 50741 296-50741 298

#### DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

#### F Security, medical, emergency & fire protection plans

8908 149007 Forwards Update 1 to physical eccurity plan Updato withheld (rol 10CFR2 790) HENDRICKSON,R Iowa State Univ., Ames, IA 89/08/07 Document Control Brencht (Document Control Desk) 1p 50916 130-50916 130

8908220245 Advisos that 890807 Update 1 to physical security plan meets provisions of 10CFR50 54(p) & acceptable GREGER, I Region 3, Otc of the Director 89/08/15 HENDRICKSON,R lowa State Univ., Ames, tA 2pp 50999 342-50999 343

# R. Periodic operating reports & related correspondence

8908920295 Annuel Operations Repl for lowe State Univ Research Reactor, 880701-990530 W/890728 Itr HENDRICKSON,R Towa Stete Univ. Ames, IA 89/08/30 4pp 50757 200-50757 203

# DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

#### V Operator Examinations

8908093504 Advises of reactor & semor reactor operator licensing exams scheduled for wk of 891030 Ref mett roquirements, requirements & procedures for administration of written exams & requirements for facility review end: MILHOAN, JL Raggion 4, Olt of the Director 99/08/01 FELTZ, DE Toxas A&M Univ, College Station, TX 11pp 50884 257-50884 267

#### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

890B150391 Trip rept of B90717 & 20 site visit to perticipate in inspiral facility in erees of OA, training, tire protection & radiation protection, Violetion noted reinigh rediction erea improperly identified B1TTGLIO, CL., MARTIN, D.E. Regulatory Brench 89/08/07 JOHNSON, T.C. Regulatory Branch 3pp 50925 321 50925 323

- 8908250311 Forwards insp Repl 50 133/89 02 on 890717-20 & notice of violation YUHAS,G P Region 5, Ofc of the Director 89/08/11 SHIFFER J D Pecilic Gas & Electric Co 2pp 51029 126 51029 139
- --0909250316 Insp. Rept. 50 133/09 02 on 890717 20 Violations noted Major Great inspected actions taken on licenses reported items, organization & mgt controls,operator framing,shipping & transportation & tire protection program CILLISM, WENSLAWSKI,F.A. Region 5. Otc. of the Director 89/00/11 10pp 51029 130 51029 139
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for CLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list encl
  PARTLOW,J G Associate Director for Projects (Post 87041t) 89/08/21 Consolidated Edison Co of New York, Inc. 55pp. 51036.001-51036.056

#### J, Insurance & Indemnity Information

- 8908160138 Forwards environ assessment & finding of no significant impact to exemp-tion from 10CFR50.54(w)) BELL,M.J. Regulatory Branch 89/08/11 MEYER,D.L. Regulatory Publications Branch 1p. 50937.190.50937.193
- --8808160152 Environ assessment supporting need for proposed action exempting the censoe from current requirement for property damage insurance, per 10CFR50 54(w)) BELL,MJ Regulatory Branch 89/08/11 3pp 50937 191-50937 103
- P Operating licenso stage documents & correspondence
- 8908230160 Requests renowal of approval of QA programs for radioactive mall pack ages SHIFFER,J D. Pecilic Ges & Electric Co. 89/05/30 BERNERO,R M. Office et Nuclear Material Safety & Saleguards,Director. 2pp. 51007.047-51007.048
- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants to see water sys problems affecting salety related equipment See its local PARTLOW, IG Associate Director for Projectis (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 53pp. 50735.001-50735.054
- 6806030292 Discussos notification to NRC ro employeos potential satety issues,per NRC 890427 Iti Licensos sent clourying this to employees stating that employees free to contact NRC of any selety concorns w/o foer of retribution in any form SHIFFERJ D Pacific Gas & Electric Co 89/07/28 Document Control Brench (Document Control Desk) 2pp 50775 138 50775 139
- Q. Inspection reports, IE Bulletins & correspondence
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Sphces in Vandor Supplied Environmentally Qualified Equipment" See list onct ROSSI,C E Division of Operational Events Assessment (Post 870411) 80/07/26 Canabilidated Edison Co of New York, Inc. 106pp 50711 333 50712 070
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Moldet Case Circuit Broakors" Syc list and ROSSI,C E Division of Operational Evants Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 100pp 50004 148 50004 253
- 8907260169 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliary Feedweter Pump Due to Closure of One of Petallot Steam Supply Valves" Syc list ener CSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 106pp 50900 005 50900 110
- 8908150391 Trip rept of 800717 & 20 sito visit to participate in first of facility in eroes of OA,training,fire protection & radiotion protection Violation noted re high radiotion area improperly identified PITTIGLO,G L , MARTIN,O E Rogulatory Branch 89/08/07 JOHNSON,T C Regulatory Branch 3pp 50925 321-50925 323
- 8908250311 Forwards Insp Repl 50-133/89 02 on 890717-20 & notice of violation YUHAS,G P Region 5, Old at the Director 89/08/11, SHIFFER,J D, Pacilic Cas & Electric Co 2pp 51029 126 51029 139
- --9908250315 Notice of violation from insp on 890717-20 Violation noted failure to con-spicuously post high rediation area,per Tech Spec requirement YUHAS,G P. Region 5, Otc of the Director 89/08/08 2pp, 51029,128-51029
- --8908250318 Insp. Rept. 50-133/89.02 on 890717-20 Violations noted Major areas inspected ections taken on liconseo reported items, organization & ringt controls, operation training, shipping & transportation & fire protection program CILLIS,M., WENSLAWSKI,F.A. Region 5, Oic of the Director 89/08/11 10pp 51029 130-51029 139
- 8908100128 NRC Inlo Notice 89 059, "Suppliers of Potentielly Misrepresented Fasten ers "Svc list encl
  ROSSI,C E Division of Operationet Events Assessment (Post 870411) 89/08/18
  Consolidated Edison Co of New York, Inc. 106pp. 50892 315-50893 060
- 8908140085 NRC Inio Notice 89 060, "Maint of Teletherapy Units" Svc list encl CUNNtNGHAM,R E Division of Industriel & Modicol Nuclear Selety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993;166
- 8908160129 Suppl 2 to NRC Into Notice 88-048, "Liconsee Flept of Detective Returbished Valves" Svc list enc! ROSSLC E Division of Operational Events Assessment (Post 870411) 89/06/22. Consolidated Edison Co of New York, Inc 100pp 50990 039-50990 137

#### DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

- P. Operating license stage documents & correspondence
- 8908110269 Discusses shipment of fuel from licensee to Savannah River facility on 890808 09 Total activity of shipment below 5 Cr w/radiation levels well below 100 R/h at 1 meter precluded from being jouloi controlled quantity requiring NRC approval NEWTONTH Worcester Polylechnic Institute, Worcester, MA 89/07/20 Office of Nuclear Malerial Saloty & Safeguards, Director 3pp 50910 041 50910 043

#### **DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR**

- F Security, medical, emergency & lite protection plans
- 8608090312 Forwards epplication for Proposed Amend 15 to License Fi 73, terminating security plan & amended security plan Reactor deliueled & fuel in storage tubes at

univ ROBKIN,MA Washington, Univ of Seatile, WA 89/08/03 MICHAELS,TS Office of Miclear Roaclor Regulation, Director (Post 870411) 2pp 50902313 50902332

- -8908090318 Proposed Amend 15 to License R 73,requesting that security plan be ter minated since only exempt quantities of SNM on hand & reactor deflucted \* Washington, Univ. of, Seatile, WA 89/08/03. Spp. 50902.315.50902.319
- -- 8908090317 "Emergency Rospense Plan, Univ of Washington Nuclear Engineering Lab " ' Washington, Univ of, Seattle, WA 89/00/03 13pp 50902 320 50902 332
- 8908160017 Advises that 890003 application for amend to Liconse R-73 should be cen sidered as application for possession only,that Tech Specs be considered new & not revised & that emergency plan be emergency plan to possession only license ROBKIN/M A Washington, Univ. of, Soettle, WA 89/00/10 Office of Nuclear Reactor Regulation, Oirector (Post 870411) 1p 50930 262-50930 262
- P. Operating license stage documents & correspondence
- 8900090312 Forwards application for Proposed Amend 15 to Licenso R 73, ferminaling security plan & emended security plan Resolve defueled & luel in storage lubes at ROBKIN,M A Washington, Univ of Scattle, WA 09/08/03 MICHAELS,T S Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50902 313-50902 332
- --6906090318 Proposed Amend 15 to License R 73, requesting that security plan be terminated since only exempt quantities at SNM on band & reactor deducted 'Washington, Univ. of, Seattle, WA 80/08/03 Spp. 50002.315.50902.310
- --8908090317 "Emergency Response Plan, Univ of Washington Nuclear Engineering t.ab." " Weshington, Univ of, Seattle, WA 89/00/03, 13pp 50902 320 50902 332
- 8908180017 Advises that 800803 application for amend to License R-73 should be con adored as application for possession only, that Tooli Space be considered new & not revised & that americancy plan be americancy plan for possession only license, ROBKIN,MA Weshington, Univ. of, Soatile, WA. 89/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50030 282-50830 282.

# **ODCKET 50-142 UCLA TRAINING REACTOR**

- F. Security, medical, emergency & fire protection plans
- 6906070227 Forwards order authorizing Phase II of Isothly dismonthing & disposition of component perts, per 880610,21,1207 & 890331 requests Environ assessment & finding of no significant kingsoci & safety evaluation else and ADAMS, A Standardization & Non Power Poactor Project Directorate (Pro 890730) 89/07/28 MCLAUGHLIN, J E California, Univ of, Los Angales, CA 3pp 50825 312-
- \*\*8988070246 Safety evaluation to Phase II decontaminetion, dismontioment & disposi-tion of component perts of reactor Health physics program provides adequate protoc-tion to assure radialogically safe program for dismanling of facility

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/28 4pp
  50825 321-50825 324
- P. Operating Ilcense alage documents & correspondence
- 8908070227 Forwards order authorizing Phase II of facility dismanilling & disposition of component parts,per 880610,21,1207 & 890331 requests Environ assossment & finding of no significant impact & selety evolution also encl ADAMS,A Standardization & Non Power Reactor Project Directorate (Pre 890730) 89/07/28, MCLAUGHLIN,J E Celifornia, Univ of, Los Angeles, CA 3pp 50025 312-50825 314
- --8908070238 Order authorizing dismanlling of lecility & disposition of component paris HCLAHAN,G M Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 89/07/28 Catilornia, Univ. ol, Los Angeles, CA. 3pp 50825:315 50825 317
- --8908070242 Environ essesarnont & finding of no significant Impact ro proposed order authorizing Phase II dismaniling of reactor & disposition of component parts, MILLER, CL. Stendardzation & Non-Power Reactor Project Directorate (Pre 890730), 89/07/20 3pp 50825 310 50825 320
- --8908070248 Safety aveluation as Phase II deconlamination, dismantlement & disposition of component parts of reactor. Health physics program provides adequate protocition to assure realizing-test program for dismanling of facility

  \*\*Office of Nuclear Proactor Regulation, Director (Post 870411) 89/07/28 4pp 60825-321-50825-321

#### DDCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

#### P. Operating license stege documents & correspondence

8908010233 Informs that licensee found no restrictive clauses re-notification of employees potential safety issues Two employment settlement agreements tound to eliminate further monetary claims Attached its sent to individuals involved CLARK PR General Public Utilities Corp. 99/07/21 Document Control Branch (Document Control Desk) 3pp 50756 069 50756 071

8908180167 Provides confirmation of aerial vs ground based radiological soit survey in response to 890627 bt Detailed, multiple mapping of data will be performed by EG&G based on results of overlight HEWARD R.W. Saxton Nuclear Experimental Corp. 89/07/24 BELLAMY,R.R. Region 1 Ofc of the Director. 2pp. 50967-286-50967-287.

# O Inspection reports, IE Bultetins & correspondence

8908010085 Forwards results of redicisotopic enalysis of water that collected in contain ment vessel sumpiper 890523 & 0601 insp. Presence of water poses no threat to en vicin or public health or safety.

HEWARDR W Sayton Nuclear Experimental Corp. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50785 270-50785 272.

#### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

- F Security, medical, emergency & fire protection plans
- 8908100042 Rev 110 jo Vol 9A EPIP 6J "Communication Tests" HOBE,M A. Consumers Power Co. 89/06/23, 11pp 50886 024 58886 034
- 8908100262 Forwards proposed generic fit requesting voluntary licensee participation in ERDS & requests that proposed generic fit be sent to all licensees of power reactors, except for participants & licensees of listed plants. JORDAN,E L. Office for Analysis & Evaluation of Operational Oata, Director 89/07/27 MURLEY,TE Diffice of Nuclear Reactor Regulation, Director (Post 870411) ip 51074 359 51074 360
- 8908170299 Forwards Amend 98 to License DPR 06 & safety evaluation Amend re quires compliance w/amended physical security plan PULSIFER,R M Project Directorate III-1 89/07/28 BERRY,K W Consumers Power Co 5pp 50958 151 50958 160
- --8968170305 Amend 98 to License OPR-08,requiring compliance w/amended physical security pion VANDELL,L A Project Directorele III 1 89/07/28 3pp 50958 155 50958 157
- -8988170311 Safety evaluation supporting Amend 98 to License DPR-06 Dilice of Muclear Reactor Regulation, Director (Post 870411) 69/07/28 2pp 50958 158 50958 160
- 6908230209 Rev. 111 to EPIPs EPIP-3B,EPIP-3C,EPIP 4A,EPIP 4H,EPIP 4I, EPIP-4J,EPIP 4K,EPIP-4N,EPIP 4D,EPIP 4S & EPIP-5C HOBE,M A Consumera Power Co. 89/08/11 69pp 51006 J41-51008 209
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, eppticants for OLs & holders of CPs re power roacior sateguards contingency planning for auritace vehicle bombs Svo list encl
  PARTLDWJG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51038 001 51036 058

# G Adjudicatory correspondence

8908030142 Pelition for rulemaking PRM 50-53 requesting NRC action to review undue risk posed by BWR thermal hydraulic instability NRR aboutd issue order requiring all GE BWRs to be placed in cold shutdown for stelled reasons HIATT, S.L. Ohio Citizens for Responsible Energy 88/07/28 Diffice of Nuclear Reactor Regulation, Director (Fost 870411) 10pp 50820 143-50820 152

#### P. Operating license stage documents & correspondence

- 8907180211 Generic Ltr 89-13 to ell holders of OLs or CPs for nuclear power plants ro svo water sys problems allecting eately related equipment Svc tst end PARTLOWJG Associate Director for Projects (Post 870411) 89/07/18 Consolidal ed Edison Co. of New York, Inc. 53pp. 50/35.001.50/35.054
- 8908030177 Responds to NRC concern to ebility of employees & contractors to raise safety issues to ticensee mgt & NRC w/o restrictions Licensee understands & endouses importence of mointelning communication pathway unrestricted BUCKMAN,F.W. Consumers Power Co. 89/07/25. STELLO,V. Ofc of the Exacutive Director to Operations 1p 59775 137-50775 137
- 8906170289 Forwards Amend 98 to License DPR-06 & sefety evaluation Amend re quires compliance w/amended physical security plan PULSIFER,R M Project Directorate III-1 89/07/28. BERRY,K W Consumers Power Co 5pp. 50956 151-50956 160
- -- 8908170305 Amend 98 to License DPR-06,requiring compliance w/amended physical security plan YANDELL,LA Project Directorate III-1, 89/07/28 3pp 50958 155-50958,157
- --8808170311 Safety evaluation supporting Amend 98 to License DPR-06
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/28 2pp 50958 158 50958 160
- 8908180362 Forwards Amend 99 to License DPR-6 & safety evaluation Amend changes Sections 37(d),(e) & (f) to depict requirements of 10CFR50,App J & NUREG-0123,STS for GE BWRs & to remove 24 h duration requirement to reduce knpact of durnal effects
  PULSIFER,RM Project Directorate III 1, 89/07/31, BERRY,K W. Consumers Power Co 3pp 50930 111 50930 121.

- 8908160366 Amend 99 to License DPR-6 changing Sections 3.7(d),(e) & (t) to depict requirements of 10CFR50,App J & NUREG 0123,81'S for GE BWRs & to remove 24 h duration requirement to reduce impact of diurnat effects YANDELL, L. Project Directorate til-1 89/07/31 5pp 50930 114-50930 110
- --8988160379 Satety evaluation supporting Amend 99 to License DPR 6
  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 09/07/31 3pp 50930 119-50930121
- 8908170161 Advises that 090519 changes to OA program described in CPC 2A acceptable Issues addressed tisled WRIGHT, G.C. Region 3, Otto of the Director 89/00/02 HOFFMAN, D.P. Consumers Power Co. 2pp. 50949 065 50949 073
- 8908150266 Forwards environ assessment & finding of no significant impact re 800922 application & 890117 & 0412 (trisuppls, requesting changes to Tech Specs to allow independent review & audit functions be accomplished by independent unit PULSIFER R M Project Directorate till 1 09/08/10 BERRY,k W Consumors Power Co 3pp 50926 276 50926 201
- -800815027D Environ assessment & finding of no significant impact re util 800922 ap plication & 990917 & 0.412 til supplis, revising Tech Specs 6.2 & 6.5 of administrativo controls to reflect name changes YANDELL LA Project Directorale III 1 89/08/10 3pp 50926 279 50926 281
- 8908160053 Forwards SER accepting ritil response to Generic Ltr 83 28, from 4 5 3 to reactor trip rollability on-line functional losting of reactor trip rollability on-line functional losting of reactor trip sys PULSIFER RM Project Oircoloiale III 1 89/08/10 BERRY,K W Consumers Power Co 4pp 50937 183 50937 189
- -8908169056 SER accepting util response to Generic Lti 83-28, Item 4.5.3 re reactor tip sys teltability for all domestic operating reactors. PULSIFER R M. NRC. No. Dolailed Affiliation Given 89/00/10 3pp 50937 107 50937
- 8908250295 Forwards Amend 100 to License DPR-6 & safety evaluation. Amend revises Tech Specs by providing for now organizational unit ontified Nuclear Safety Svcs Dept to discharge offsite safety review functions instead of Nuclear Safety Board PULSIFER.R M. Project Directorate III-1 89/08/16 BERRY,K.W. Consumors Power Co 3pp 51020 004-51020 020
- --8908250299 Amend 100 to License DPR-6,rovising Toch Specs to provide for new organizational unit entitled Nuclear Safety Svcs Dcpl to discharge offsita aafoty review functions instead of Nuclear Safety Board YANDELL
- --8608250300 Salely ovaluation supporting Amand 100 to Liconsa DPR-6
  \* Office of Nuclear Roector Rogulation, Director (Post 870411) 89/08/16 2pp 51020 017 51020 018
- -- 6908250302 Notice of issuance of emend to License DPR 8, modifying Tech Spoce 6.2 & 6.5 to reflect replacement of Nuclear Safety Board w/Nuclear Safety Svoe Dopartment 8 etwinsation of Independent Safety Engineering Group FULSIFER,R M Project Directorale III 1 89/08/18 2pp 51020.019 51020.020

#### Q. Inspection reports, IE Buildlins & correspondence

- 8907209019 NRC Info Notica 99:057, "Unquelified Electrical Splicas in Vendor Supplied Environmentally Quelified Equipment" Svc list end ROSSI,CE Division of Operational Eventa Assossment (Post 870411) 89/07/26 Consolida
- 8908080272 Advises that integrated leek rate test will commonce on 890724 28,in response to open items noted in hisp Rept 50 155/85 20 Test will be portormed por method described in Bechtel Rept BN-TOP-1 BEARKIK W Consumers Power Co 89/07/27 Document Control Branch (Document Control Desk) 4pp 50858 081-50858 084
- 8908110307 Forwards Safely Insp Repl 50 155/89 13 on 890618-0724 & notice of violation AXELSON,W.L. Region 3, Old of the Director 89/08/02 HOFFMAN,D.P. Consumers Power Co. 2pp. 50894 203-50894 222
- --8968110310 Notice of violation from insp on 890618 0724 Violations noted failure to complete all required entries on rediation work permit entry log sheel & tools, not tisted on log sheet, bound on reactor bidg crene (loof control area) AXELSON,W L Region 3, Ofc of the Director 89/08/02 2pp 50894 205-50894 206
- --8908110311 Insp Rept 50-155/89 13 on 890618 0724 Violations noted Majoi areas inspected mgt meetings, instelling & tosting of mods, retueling & surveillance activities, including emergency condenser sys & pump & valve inservice testing JACKIWJ N Region 3, Ofc of the Director 89/08/01 16pp 50894 207-50094 222
- 8907270121 Suppt 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list enci ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03, Consolidated Edison Co of New York, Inc 108pp 50904 148-50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Tuibine Driven Auxiliary Food wefer Pump Que to Closure of One of Penallet Steam Supply Valves" Svc list enct ROSSIC E Division of Dpenational Events Assessment (Poet 870411) 89/08/03 Consolidated Edison Co. of New York, Inc 108pp 59900 005-50900 110
- 8998180292 Forwerds Safety Insp Rept 50 155/89-14 on 890710 0801 & notice of violation GREGER,L R Region 3, Ofc of the Director 89/08/14 HOFFMAN,D P Consumers Power Co 2pp 50976 034-50976 044
- -8988180298 Notice of violation from insp on 890710-0801, Violation noted on 890712, six confaminated items stored in normally clean areas within plant restricted area, but not labelled w/ contamination levels, contents & date GREGER, L.R. Region 3, Dic of the Director 89/08/14 1p 50976 036 50976 036

- --8908180300 Insp. Rept. 50 155/89 14 On 1990710-0801 Violation noted Major areas inspected addological protection program including changes in radiation protection stall, audits & appraisals & training & quatification of new personnol KUNOWSKI,M.A., SCHUMACHER M.C. Region 3, Ofc of the Director 89/08/14 Opp. 50976 037-50976 044
- 8908100128 NRC Info Notice 69 059, "Suppliers of Potentially Misrepresented Faster ets." Svc list end. ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 105pp. 50992 315 50993 060
- 8908140085 NRC Info Notice 89 060, "Maint of Telotherapy Units" Svc fist encl CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061 50893 166
- 0908160129 Suppl 2 to NRC Into Natice 88 048, "Licensee Rept of Detective Returbished Valvos" Svc list end. ROSSI, CE Division of Operational Events Assessment (Post 870111) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

#### A Periodic operating reports & related correspondence

8900140155 Monitaly operating rept for Jul 1989 for Big Rock Point Nuclear Plant W/ 090801 ltr JOHNSTON, J.R., ELWARD, T.W. Consumors Power Co. 89/07/31 5pp 50911 013 50911 017

#### S Repertable occurrences, LERs & related correspondence

8908240314 LER 89 006 00 on 090720, discovered that small holes found on barriers Caused by inadequate maint controls which restilled in failure to repair pene tration after mod Fire walch/patriol established Repairs completed W/890318 ftr ALEXANDER, R.J., EDDY, J.D. Consumers Power Co. 89/08/18 4pp 51017 152 1017 152

#### V Operator Examinations

0900070344 Advisos that operator & senior operator written & oral exams scheduled to wk of 891113 Ret matts listed on encl & operator license applications should be provided at least 60 days prior to exam date. WRIGHT,GC Region 3, Ote of the Director 89/07/31 HOFFMAN,D P Consumers Power Co 12pp 50822 270 50822 219

#### DOCKET 50 158 UNIV. OF WISCONSIN RESEARCH REACTOR

#### H General correspondence

8900020088 Informs of changes in operating organization,per Yech Spec 6 7c(3) E. Falk & R. Radiko removed & SJ. Englohauft & P. Prohort appointed to reactor safety committee & KJ. Schroeder & SS. Zawalick no longer require increases. MATUSEWIG SM. CASHWELL,R.J. Wisconsin, Univ. of Madison, WI 89/07/25 Document Control Branch (Document Control Desk). 2pp. 5077.2.231.50772.232.

# D Inspection roports, IE Bullotins & correspondence

- 0907310530 Forwards Exam Rept 50-156/OL 89 01 administored dining wk of 890530 WRIGHT,G.C. Region 3, Ole of the Director 89/07/24 CASHWELL,R.J. Wisconsin, Univ. of, Madison WI 2pp 50/28 245 50728 258
- --8907310544 Exam Ropt 50 158/OL 89 03 during wk of 890530 Exam results at three reagler operation candidates passed excur STIEFARD, L. JORDAN,M11 Region 3, Old of the Director 09/87/24 12pp 50726 247-50726 258

## R. Periodic operating reports & related correspondence

8908220450 "Annual Operating Rept for License R-74 to: FY88 89." W/890816 lit CASHWELL BJ Wisconsin, Univ. of Madison, Wi. 09/06/30 17pp 50976 130 50076 140.

## V. Decretor Exeminetions

- 8907310530 Forwards Exam Rept 50 156/OL 09 91 administered during wk of 890530 WRIGHT,G C Region 3 Old oil life Director 89/07/24 CASHWELL RJ Wisconsin, Univ of, Madison, Wt 2pp 50726 245 50728 258
- --0907310544 Exam Ropt 50 156/OL 89 03 during wk of 09053D Exam results all three reactor operator candidates passed exam SHEPARD,D.L., JORDAN M.H. Region II, Old of the Director 89/87/24 12pp 50726 247 50726 250

## DOCKET 60-163 GA TECHNOLOGIES

## S. Reportable occurrences, LERs & releted correspondence

8908100101 RO on 090726 apparent release of fission products from twel element occurred Caused by spent Fuol Element 6368 Fuel element removed from core & placed in spent fuel storage
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/08/03 Document Control Branch (Document Control Desk) 5pp 50692 166
50892 170

## DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

## F. Security, medical, emergency & fire protection plans

- 8908140357 Forwards Safety Insp. Repl. 50 170/09.01 on 890627.20 No violations noted. BELLAMY,R.R. Rogron 1, Otc. of the Director 89/00/04 IRVING,G Armed Forces Radioblological Research Institute. 3pp. 50915.077-50915.005
- --8908140359 Safety Insp. Rept. 50 170/89 01 on 890627-28 No violations noted Major areas inspected emergency preparedness program
  AMATO,C G. LAZARUS,W J. Region 1, Oic of the Director 09/08/03 6pp 50915 080-50915 080

## O. Inspection reports, IE Bulletins & correspondence

- 6909140357 Forwards Safety Insp. Repl. 50 170/89 01 on 890527 20 No violations noted BELLAMY,R R. Region 1, Oic of the Director 09/08/04 IRVING,G Armed Forces Radiobiological Research Institute 3pp. 50915 077-50915 085
- 9908140359 Salety trisp Rept 50 170/89-01 on 090627-28 No violations noted Major areas inspected emergency preparedness program AMATO,C G., LAZARUS,W J. Region 1, Old of life Director 89/08/03 6pp 50915 080-50915 005
- 8908280324 EN 89 032A on 800822 notice of violation & proposed imposition of civil ponalties in amount of \$2,500 will be issued for iscenses Action based on number of violations involving talking to perform written safety evaluations. TROSKOSKI,W. LEBERMAN,J. Old of Enforcement (Post 870413) 89/08/22 1p 51042 349 51042 349
- 89082\$0285 Forwards order imposing civil monelary penalty on Defense Nuclear Agency issued B00822 for FR publication LIEBERMAN,J Otcol Entercompol (Post 870413) 09/08/24 LESAR,M T Regulatory Publications Branch 1p 51020 802 51020 002

## DOCKET 58-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8908210212 Suppl 1 to Generic Lti 89.07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards conlingency planning for surface vahicle bombs. See list ench. PARTLOW,JG. Associate Director for Projects (Post 070411). 89/08/21. Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001.51038.856.

## J Instriance & Indomnity Information

- 8907310183 Forwards Endorsomont 131 to NELIA Policy NF 140 & Endorsomont 81 to MAELU Policy MF 67 CULLEN, EJ Philedolphia Electric Co 89/07/25 DINITZ,I NRC No Detailed Affirmation Green 5pp 50737 002 50737 086
- 8908230008 Forwards Endorsoments 134 & 135 to NELIA Policy NF-140 & Endorsoments 84 & 03 to MAELU Policy MF 67 CULLEN,E.J. Philadelphia Electric Co. 89/08/10 OINITZ,I. NRC No Ostarled Africation Given 9pp 51007 049 51007 057

## P. Operating ficense stage documents & correspondence

- 8908040270 FCFA request for all correspondence to & from NRC ro 870331 plant shutdown,including correspondence w/counsel in action, "In Re Philadelphia Electric Co Derivative Lingation," Court of Common Pleas,Philadelphia County,March 1907,7090 CLAIR,K S Schnader, Harrison, Segal & Lewis 89/06/05 Office of Administration (Post 890205) 1p 50779 192-50778 192
- 8907180211 Generic Lti 89-13 to all holders of OLs of CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc list and PARTLOW,J G Associate Director for Projects (Posto 170411) 89/07/18 Consolidat ed Edison Co of New York, Inc. 53pp. 50735 001 50735 054
- 8908049274 Final response to FOIA request for documents Forwards App A documents also available in POR App B documents totally withheld (rel FOIA Exemption 4) GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/07/31 CLAIR, K.S. Schnader Harrison, Segal & Lewis 4pp 50779 193-50779 257
- --8908040315 Informs of lihild parly subposina recoived by NRC requesting documents referred to DDJ re-patential criminal violation. Forwards subposina served upon SJ Chilk, seaking documents re-Commission 870331 older for immediate shuldown of plant. BRIGGS,W.H. Spicifor (Post 880701): 09/05/16 SELLERS,W.P. Justice, Dept. of 2pp 50779 255 50779 256.
- --8908040321 Ferwards fir from Solicifor to appropriate OOJ official informing of sub-poena for malf to Commission order directing immediate facility shufdown in 1987 & subjicutpoena for review Requests to complete search for documents by 800605 MULLINS.C & Office of the Gonoral Counsel (Post 060701) 89/05/18 MARTIN R E Project Directionale t-2 GUTTERREZ J., KANE,W F. Region 1. Old of the Director 1p 50779 257-50779 257.

## D inspection reports, IE Builetins & correspondence

- 8907200019 NRC Into Notice 89 057, "Unqualified Efectional Splices in Vendor Supplied Environmentally Qualified Equipment." Svc. list encil ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 59711 333 50712 07B
- B907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Moldad Case Circuit Breakers" Svc list end: ROSSIC E Division of Operational Events Assessment (Post B70411) 89/09/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Dus to Closure of One of Parallol Steam Supply Valves." Suc list end RDSSICE Division of Operational Events Assessment (Post 870411) 19/88/03 Consolidated Edison Co. of New York, Inc. 106pp \$0900 005 50900 110
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentiality Misrepresented Fasten dis" "Svc list end."
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/16 Censolidated Edison Co. of New York, Inc. 106pp. 50892 315 50993 060
- 8908140065 NRC Inio Notice 89-060, "Maint of Teletherapy Units" Sve list end CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 60993 061-50993 166
- 8908180129 Suppl 2 to NRC Info Notice 88 046, "Licensee Rept of Defective Returbished Valves." Svc list end.
  ROSSI,CE Division of Operational Events Assessment (Post 870411) B9/08/22
  Consolidated Edison Co. of New York, Inc. 100pp. 50990 039 50390 137

#### DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

#### P, Dearating (icense stage documents & correspondence

890B180035 Responds to 890407 request for clarification of 890227 application for amend to Licenses TR 3 & R 93 re organizational changes Funding continues to be provided from NASA institutional budget Drganization chart encl PFANNER,HIG. SAUNDERS,NIT. National Aeronautics & Space Admin 89/06/22 ADAMS,A. Diffice of Nuclear Reactor Regulation, Director (Post B70411) 4pp 50965-358 50985-361.

#### DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

## P. Operating (icense etage documents & correspondence

8908030211 Responds to 890523 request for approval of route to be used for transport of spent reactor fired from Columbia,MD to Maho Falfs,ID Request approved Approved route enc!

MACDDNALD,C E Transportation Branch 69/07/28 HULTSCH,R A Missouri, Univ of, Columbia, MD 19pp 50775 163-50775 181

## R Periodic operating reports & related correspondence

8908230279 "University of Missouri Research Reactor Diperations Annual Rept.Jul 1988 - June 1989" W/890816 III MEYER,W A , MCKIRBEN,J C Missouri, Univ of, Columbia, MO 89/08/30 422pp. 51000 225 51001 179

## DOCKET 50-192 UNIV. DF TEXAS RESEARCH REACTOR

# F. Security, medical, emergency & fire protection plans

8908010229 Forwards propuellary Insp Repts 50-192/89 02 8 50 602/89-04 on 890531-0801 No violations or deviations noted Enct withheld (ref. 10CFR2 790(d) MILHDAN,J L. Region 4, Ofc of the Director. 89/07/13 WEHRING,B W. Texas, Univ of, Austin, TX. 2pp 50753 162 50753,163

# O inspection reports, iE Bulletins & correspondence

- 8908010229 Forwards proprietary Insp Repts 50 192/89 02 & 50 602/89-04 on 890531-0601 No violations or devalions noted Enc1 withheld (ref 100FR2 790(d) MILHDAN, J. Flegon 4, Otto the Orector 89/07/13 WEHRING B W Texas, Univ of, Austin, TX 2pp 50753 162 50753 163
- 8908010264 Forwards Insp Repts 50-192/89-03 & 50 602/89 05 on 890705 06 No violations of deviations noted MILHOAM, I Region 4, Old of the Director 89/07/18 WEHRING, B.W. Texas, Univ. of, Austin, TX 2pp 50756 072 50756 078
- 8908010272 Insp Repts 50 192/89 03 & 50 602/89 05 on 890705 08 No violations or deviations noted Major areas inspected component & sys checkout & evaluation properational testing & schedule status
   MURPHY, M.E., MCKENION, T.O., SEIDLE, W.C. Region 4, Dic of the Director B9/07/ 14 5pp 50756 074-50756 078

# DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

## S Reportable occurrences, LERs & related correspondence

8908040084 RD on 890725, fuel element 141 had estimated U-235 burnup to 18.9 g Operator instructed that in addition to quarterly calculations required by Tech Specs, operator will make projections to insure that no element will reach find DIMEGIAO.A.F. Rhode stand, State of 89/07/25 Document Control Branch (Document Control Desk) 3pp 50799 231 50799 233

#### DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

#### P. Operating license stage decuments & correspondence

B908220133 Forwards response to questions raised in 090710 lir re HEU/ LEU conversion at lacking
BERLIN,R E. Manheltan College, Riverdale NY 89/08/10 MICHAELS,T S. Standard
zation & Non Power Reactor Project Directorate (Pre 890730) 26pp 50999 135
50999 160

#### DDCKET 50-208 SAN ONDFRE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8908080099 Forwards Addendum 10 1B to physical security plan Encl withheld (rol 100FR73 2t)
  MDRGAN,H E Seuthern Celifernia Edison Co 89/07/07 Document Control Branch (Document Control Desk) 1p 50856 352 50856 352
- 8968160170 Forwards Insp. Repts 50.206/89.14,50.361/89-14 & 50.362/09.14 on 890430-0617 Ne violetiens neted Addi example of LER failing to properly address all applicable root causes & corrective actions to event identified in tept ZIMMERMAN,R.P. Region 5, Otc of the Director 89/07/26 BASKIN,K.P. Southern California Edison Co. 2pp. 50929.194.50929.211
- --8908160172 Insp. Repts 50-206/89 14,50 361/89 14 & 50 362/89-14 on 090430 0617 No violations neled Major areas inspected operations program,including radio logical protection, security & evaluation of plant trips & events JOHNSON, P.H. Region 5, Otc of the Director 89/07/24 16pp 50929 196 50929 211
- 8908080077 Revised EPIPs,including Revs 8 to S01-VIII 1 & S023 VIII-1, Rov 3 to S0123-VIII 0 301 & Revs 4 to S0123 VIII-70 1 & S0123 VIII-70 W/090727 III PLAPPERT,RO Scuthern California Edison Co 89/07727 150pp 50829 117-50629 318
- B908210212 Suppl 1 to Generic Lir 00.07 to all operating plants, applicants for DLs & holders of CPs to power reactor saleguards conlingency planning for surface vehicle bombs. See late encl.

  PARTLOW J G Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51038.001.51036.056

#### H. Ganeral correspondance

8908230308 Informs of now assignment as vice prosident, nucloar engineering, safety & licensing Relocation from general ofc complex to now field location at Irvine underway & will be completed by end of Aug 1988 RAY,H 8 Southern California Edison Co. 09/08/07 MURLEY,T.E. Diffice of Nuclear Reactor Regulation, Director (Post 670411). 1p. 51008.295.51006.295

8908189257 Advisas of change in fecalion for util nuclear engineering, aafoly & licons ing dapt & personnel changes
NANDY-FP Southorn California Edison Co. 89/08/11 Document Control Branch (Document Control Dask) 19 50956

# P. Operating license staga documenta & correspondence

- 8907180211 Generic Lir 89-13 to all holders of DLs or CPs for nuclear power plants ro svc water sys problems affecting sofely related equipment Svc list and PARTLOW,J G. Associate Director for Projects (Post 870411) 09/07/18 Consolidated Edison Go of New York, Inc. 53pp. 50735.001-50735.054
- 8907280379 Provides assurance that program, consisting of systematic measures to ensure that electrosion does not lead to degradation of single phase & fwo phase high onergy cation steel syst implemented at plant NANDY, F.R. Southern Cattorina Edison Co. 89/07/24 Document Control Branch (Occument Control Desk). 2pp. 50707.144.50707.145
- B907310348 Ack receipt of 850920 request for exemption from postulating pipo breaks in primary coolant loop piping.per Generic Lir 84 04, "Salety Evaluation of Pipe Breaks in PWR Primary Main Loops," Request obviated by issuance of GDC 4 on 860411
  TRAMMELL C.M. Preject Directorate V. 89/07/25, BASKIN K.P., Southern Conformal
- TRAMMELL C.M. Project Directorate V 89/07/25 BASKIN, K.P. Southern Catifornia Edison Co. 4pp. 50737-020-50737-023
- 8988020060 Advises that WCAP-12148 & WNEP 8901,Rev 1 will be withheld from public disclosure (rel 10CFR2 780(b)(5) & Section 103(b) of Atomic Energy Act of 1954)
  KNIGHTON,G W Project Directorato V 89/07/26 WIESEMANN,R A Westinghouse Electric Corp. 4pp. 50772 334-50772 337
- 8908070126 Advises litet review of Amend Applications 154 & 172,did 881027 & 890703 respectively,being halfed Tech Specs & bases for overpressure mitigations sys (OMS) should be reviewed & single application encompassing all OMS issues be submitted.

  TRAMMET C.M. Project Directorate V. 39/08/01 PASKIN K.P. Southern California.
  - TRAMMELL.C M Project Directorate V 89/08/01 BASKIN,K P Southern California Edison Co. 3pp 50877 058 50877 060
- 8908180316 Sixth partial response to FQIA request App U records encl & available in PDR GRIMSLEY,O H Division of Freedom of Information & Publications Services (Post 890205) 89/08/14 PARRISH,D Blade Tribune, Oceanside, CA 3pp 50986 164-50986 192
- --8906160321 Forwards live listed items promised at exit meeting, including mgt summary rept & graph for Sept 1984 Jul 1986, representative example of mgt rept, firm Hern documenting acceptability of rehabilitation program & statistics TALLEY, G Southant Cationina Edison Co 86/11/25 SCARANO,R Region 5, Otc of the Oriector 4pp 50986 168 50986 171

- --8908180324 Forwards listed monitily data for 1986 in response to request for number of uncentified prescreens testing positive for letrahydrocannabinel & SmithKline Bioscience Labs confirmation of positives
  PIERCY L Southern California Edison Co 66/11/25 SCARANO NRC No Detailed Altituation Green 17pp 50986 172 50986 188
- 8908240195 Requests establishment of schednle for receipt of info before request for tull-term OL can be approved Response should be submitted by 890930,including TMI action plan flems & generic flir items
  TRAMMELL,C M Preject Discotorate V 89/08/17 RAY,H B Senthein California Edison Ce 3pp 51028 176 51028 178

- 8908240278 Recommends that sites be eliminated from Inrither consideration in selection process for proposed anpoil. Projected airport capacity for general & commercial availon poses lisk of aircraft crash on nuclear power plant. KNIGHTON,G.W. Project Directoralo V. 89/08/17. HULSIZER,G.L. San Clemente, CA 3pp. 51016-092-51016-094.
- 8908220176 Discrisses cighth edition of integrated implementation schedule integrated implementation schedules will be submitted in near folice Delay due to senior mgt

Cocument Control Dosk) 1p 50998 325 50098 325

B908280190 Advises that ulri writ submit litermal shield cenceptual design & repair plan by 890830,per Amend 127 to License DPR 13 Process of cempetitive hidding & care full selection of vendor necessifiated delay in submittal NANDY,F R Southerin California Edison Co. 89708722 Decument Control Branch (Document Centrol Desk). 1p. 51040-351-51040-351

#### Q Inspection reports, IE Bulletins & correspondence

- 8907200019 NRC Into Netico 89 057, "Ungratified Electrical Spicos in Vendor Supplied Environmentally Qualified Equipment " Svc Isl encl ROSSIC E Division of Operational Events Assassment (Pest 8704111 89/07/26 Consolidated Edison Co of New York, inc 106pp 50711 333 50712 078
- 8908150078 Forwards Mgt Medling Repts 50 206/89-22,50-361/80 22 & 50 362/89 22 on 890627 NRC anlicipates improvements in listed areas, inclinding quality of in-house design & nuclear quality of in-house design & nuclear quality oversight activities & transver of plant motis MARTIN, B Region 5, Otc of the Director 89/07/26 PAPAY L T Senthorn California Edison Co 2pp 50053 020 50953 061
- --8908150081 Mgl Moding Repts 50 206/69-22,50 361/89 22 & 50-362/89 22 on 890627 Majoi\_areas discussed issues of current interest ro tacility Moding agenda & 390627 Major alreas discussion issues of configurations to taking most against a handouts encl JOHNSON,P H. Region 5, Olc of the Director 89/07/23 40pp 50953 022 50953 081
- 890B180170 Forwards Insp Repls 50 206/89 14,50 361/89 14 & 50-362/89 14 on 890430 0617 No violations noted Addl example of LER failing to proporly address all applicable rool causes & corrective actions for evont identified in repl ZIMMERMAN, P. Regron 5, Ot of the Orrector 89/07/26 BASKIN,K.P. Southern California Edison Co. 2pp. 50929 194 50929 211
- --8908160172 Insp Repts 50 206/89 14,50 361/89 14 & 50 362/89 14 on 890430-0617 No violations noted Major areas inspected operations pregram, including rerio-logical protection, security & ovaluation of plant timp & events JOHNSON,P H Region 5, Otc of the Director 89/07/24 16pp 50929 196 50929 211
- 8907270121 Supplit to NRC Bullotin 88 010, "Nonconterring Molded Case Circrit Breakers" Svc list and ROSSI,C E Division of Operational Evonts Assessment (Post 870411) 89/08/03 Consolidated Edison Cole New York, Inc. 108pp
- 8907280169 NRC Into Notice 89 058, "Drsablement of Turbine Driven Auxillary Feedwater Primp Due to Closure at One of Parallel Steam Supply Vatives " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co et Now York, Inc. 105pp. 50900-005 50990-110
- 8908100128 NRC Info Notice 89 059, "Srippliers of Potentially Misrepresented Fasten ers "Svc list encl
  ROSSI,C E Division of Oporelional Events Assessment (Post 870411) 80/08/18
  Consolidated Edison Co of New York, Inc. 108pp 50992 315 50993 060
- 8908140085 NRC Into Nolico 89 060, "Maint of Telotherapy Units" Svc list enci, CUNNINGHAM,R E Division of Industrial & Medical Nicioai Salety (Post 870729) 89/08/18 Censolrdated Edison Ce of Now York, Inc. 107pp. 50993 061-50093 166
- 8908150129 Suppl 2 to NRC thto Notice 88 048, "Licensee Ropt of Defectivo Returbished Valves." Svc list end:
  ROSSI,C E. Drvislon et Operational Events Assessment (Post 870411) 89/08/22
  Consolidated Edison Co. of Now York, Inc. 100pp. 50990 039 50990 137

## R Pariedic operating reports & related correspondence

- 8908230340 Monthly operating rept for Jul 1989 to San Onetre Nuclear Generating Station, Unit 1 W/890814 lit SIACOR, E.R., NANDY, F.R. Southern California Edison Co. 80/07/31 9pp 51008 208
- S. Reportable accurrences, LERs & related correspondence
- 8908010001 LER 80 014 00 on 890405, determined that unlimited operation of dc busos on cross frein chargers unwarrantad condillon. Caused by laiture to develop appropriate Tech Specs Design change re frem alignment completed W/890726 the MORGAN, HE Southarn California Edison Co. 89/07/26. 9pp 50749 311 50749 319
- 8908080379 LER 89 016 00 on 890703,air llow test of lube oil roservoir & conditioner line protection sys revealed (that apprex 20 of 78 nozzlos plugged Caused by accumu lation of piping corresion mail inside tire spiraly header W/890802 lit MORGAN,HE Southern California Edison Co 89/08/02 6pp 50878 195-50878 200

#### V Operator Examinations

0908090053 Advises of reactor eperator written exams scheduled for 891031 & eperating exams scheduled for 891101 03 Ref mail requirements for reactor eperator inconsing exams enct kIRSCH D F Region 5 Ofc of the Director 89/07/28 MCCARTHY,CB Somthern California Edisen Co. 11pp. 50863 133 50883 143

#### DOCKET 50-213 HADDAM NECK PLANT

#### F Security, medical, emergency & the projection plans

- 8908090164 Application for amend to License OPR 61 revising Tech Specs to reflect changes in tire detection/snppression sys upgrades to support new switchgear bidg
  - consi MROCZKA,E J Connecticut Yankee Atomic Pewer Co MROCZKA E J Northeast Utif ities 89/07/31 Docriment Control Branch (Decument Control Dosk) 3pp 50881 133 50881 146
- --8908090167 Proposed Tech Specs refire detection & spray &/ei sprinkler sys ' Connecticut Yankee Alemic Power Co. 89/07/31 Ttpp. 50881 136 50881 146
- 8908110141 Change 89-11 to Rev 10 to EPIP 1.5.45, "Emergency Communication Tost ind "Index also encl ing "Index also encl "Connecticut Yankee Atomic Powei Co 89/08/03 18pp 50908 261 50908 278
- 8908140346 Forwards Sateguards Insp Rept 50 213/89 09 en 890626 30 Ne violations noted BELLAMY.R R Region 1, Old of the Onector 69/08/04 MROCZKA.E.J Northeast Niroleai Energy Co (subs of Northeast Ulriflos) 2pp 50916 338 50916 348
- --8908140350 Parially withheld Physical Security Insp Rept 50 213/69-09 on 890626 30 (let 10CFR73 21 & 2 790(a)) No wolations noted Mojor areas inspected migl support, program plans, auchis & protected & vital area physical barriers OLSEN, W.T., LANCASTER, W.K., KEIMIG, R.R. Rogion I., Old of the Director 89/08/03 9pp 50916 340 50916 348
- 8908210212 Suppl 1 to Genoue Ltt 89.07 to all operating plants, applicants for OLs & holders of CPs re-power reactor saleguards contingency planning for surface vehicle bernts Svc list onct PARTLOWUJ G Associate Director for Projects (Post 870411) 89/08/21 Consolidat of Edison Ce of New York, Inc. 55pp. 51036.001.51036.056

# H General cerrespondence

8908150187 Comment on draft reg gurdo, "Assuring Avarlability of Funds for Occommis senting Nuclear Reactors" Rocemmends that NRC "recommendation" on frust agreement wording be deteleted or NRC should grandfaller existing frusts such as for plants MROCZKA,E J Connecticut Yankee Atomic Power Co. MROCZKA,E J Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E J Northeast Utilities 897-08703. Regulatory Problications Granch. 6pp. 50924-021-50924-026.

## P. Operating Ilcense stage documents & correspondence

- 8907180211 Genoric Lti 89-13 to all holders of OLs or CPs for nuclear power plants re-svc water sys problems attacting safety related equipment Syc list end PARTLOW, JG Assectate Director for Projects (Post 870411) 89/07/18 Consolidat eri Edisen Co of Now York, Inc. 53pp 50735 001 50735 054
- 8008020093 Notilication of 800810 meoling w/utill in Rockville,MD to discuss revised schodule for zncaley clad fuel conversion at plant WANG.A B Project Directorate L4 89/07/24 STOLZ,JF Project Directorate L4 3pp 50/757 224-50/757 2240
- 8908080007 Oullines general approach which util intends le utilize in responding to Generic Ltr. 88-20, "Individual Plant Exams for Severe Accident Vinterabilities" & summarizes key points of past myolvemont in field of PRA & accident impt MROCZKA,EJ Northeest Nuclear Energy Co., (subs. of Northeest Utilities) MROCZKA,EJ Connecticut Yankee Alomic Power Co. MROCZKA,EJ Northeest Utilities 89/07/27 Document Control Branch (Document Centrol Desk) 20pp. 50056 284 50858 303
- 890808086 Application for emond to Liconse DPR 61, rovising Tech Spec Soctions 3.0/4.0 & 3.4,6.2 ro limiting conditions for operation & surveillance requirements & RCS operational leakage
  MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Neithoasi Ulii tilos 89/07/28. Document Control Branch (Document Control Dosk). 3pp. 50867-178-
- --8908080087 Preposed Tech Specs to limiting conditions for operation & surveillance requirements & RCS operational lockago

  \* Connocticul Yankeo Atomic Power Ce 89/07/28 85pp 50857 181 50857 266
- 8988100004 Application for amend to Licenso DPR 61, changing Toch Spocs to reflect upgrade of reactor protection sys & nuclear instrumentation sys at plant MFROCZKA,E.J. Connecticut Yarikee Alomic Powor Co. MRDCZKA,E.J. Northeast Util lites 89/07/28 Decument Control Branch (Document Control Desk). 7pp. 50885-289 50885-317
- --8908100006 Proposed Tech Specs 1 37,3/4 3 1,3 3 3 9,3/4 9 2,Bases 2 2 1,3/4 3 3 9 & 3/4 3 4 & Tables 2 2-1,3 3 1,3 3-1 8,4 3-1, 3 3 2,4 3 2,3 3-7 & 4 3 6 re reactor protection says & nuclear instrumentation sys \* Connecticut Yankee Alomic Power Co 89/07/28 22pp 50885 296 50885 317
- 8908110273 Application for amend to License DPR 61, changing Tech Specs to support
- Cyclo 16 operation
  MROCZKA,E.J. Connecticut Yankoo Atomic Pewei Co MROCZKA,E.J. Northeast Ulil
  tiles 89/07/28, Document Control Branch (Document Control Desk) 10pp
  50094,022-50894 099

- -8908110318 Proposed Tech Spors supporting Cycle 16 \*\*Connection yankse Aloma Power Col 69/07/28 68pp 50894 032 50894 099
- 8905090164 Application for amend to License CPR 61 revising Tech Specs to reflect charges and the detect and suppression sys upgrades to support new switchgear bidg const. 
  VMCCZMA EU Connectaut Yankee Aloma Power Co. MROCZKA EU Northeast Utiling 85 07131. Decument Control Branch (Document Control Desk). 3pp. 50881-133
- 6308090167 Propised Teth Spits re lire deletion & spiay &/or spinkler sys 1 Correction Yankee Atomic Power Co. 89/07/31 11pp 50881 136-50881 146
- 8908090333 Forwards response to NRC request for additinfoir each 890121 application. It is among to indense DPR 61, revising Tech Spec 3.6 ECCS. Revised Tech Spec as pent! MROCZAR EU Connecticul Yankee Atomic Power Co. MROCZKA EU Northeast Utilities 83.07.31. Document Control Branch (Document Control Desk). 5pp. 50882.241-£1932.253.
- ~8308090459 Propueed Tech Spec 3 6 te ECCS \*\* Connectful Yankie Aromic Power Co. 89/07/31 8pp. 50882 246 50882 253
- 8908140017 Adi ses finat no agreements restricting employees to inform NRC of potential safety results exist per VISIatio 890427 th MRCCZHAEU Northcast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZHAEU Consecticul Yanke Alom C Power Co. MROCZKAEU Northeast Utilities 89107/31 STOLZUF Project Directorale 14, 2pp. 50925 107, 50925 108
- 8908080192 Application for amend to Eicense OPR 61, modifying proposed Tech Special 12, Electrical PC Act Sys proyed of in 850829 (i) Tech Special project control proyed and versing project control prometries in Westinghouse STS formal MROCZKA EIJ Connected transparent Power Co MROCZKA EIJ Northeast Utilities 69(68) (a) Document Control Branch (Document Control Desk) 3pp 50856 232-50656 259
- --8908080185 Picgosed Tech Specs incorporating proposed changes agreed to during 690330 NRC meeting & subsequent conference calls, proposed changes necessitated by new switchgear blidg mods & clanication of Level 1; undervollage surveillance
- Connecticul Yankee Atomic Power Co. 89/08/01, 25pp, 50856, 235, 50856, 259
- 8906090435 Informs of inability to submit plant specific analyses for util as planned due 10 defays endour/ered in completing sensitivity & break spectrum analysis Moeting battives in LRC & util representatives arranged for 890810 MROCZKA EU Gonnect but Yankee Atomic Powar Col MROCZKA, EU Northeast Util 68 89708/01 Occument Control Branch (Occument Control Desk) 3pp 50891 107 50891 109
- 8983140201 Advises that payment for Invoices H1386 H1387,H1410 & H1411 will be wire transferred on 830810 per NRC instructions MRCCZNA EU Northeast Nuclear Energy Co (subs of Northeast Utilities) HRCCZNA EU Northeast Nuclear Energy Co (MRCCZNA,EU Northeast Utilities 85/CB/01 Document Control Branch (Document Control Cesk) 2pp 50916 236 50916 237
- 8308110129 Application for smend to Licenss DPR 61 levising Tech Spac 3/4.5.1.

  ECGS ECCS Subsystam Tay gleater Than or Equal to 350 F 10 reflect component configurations following 1959 refueling outage mod to ECCS to resolve single
- lature
  MROCZKA E.J. Connect tut Yankea Atomic Power Co. MROCZKA, E.J. Northaast Utilities 89'08'02 Document Control Branch (Occument Control Oask), 12pp 50308-306-30308-309
- 8908110131 Proposed Tech Spec 3/4 5 t reviaing ECCS to ratiset component configurations following 1989 refusing outage mode to ECCS to resolve single failure concerns identified on three separate occassions
   Connected Yankea Atomic Power Co. 89/08/02, 13pp. 50908-318-50908-330
- 8908070244 Forwards Rev 12 to OA proglam topical repl dtd 890713 hDRDQurST DO Northeasi Unices 89/08/03 Document Control Branch (Document Control Desk) 3pp 50804 t45 50804 284
- 8908090158 Comments on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Changes to stated phiases re-certification amounts dis
- m-ssoning Ruclear Heating Change in Sales Processed
  WROCZKA E.J. Connecticul Yankee Atomic Power Co. MROCZKA E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA E.J. Northeast Utilities. 897
  C6703 Regulatory Publications Branch. 6pp. 50881 283 50881 288
- 8908170520 Application for amend to Licensa DPR 51, revising Tech Spec Sections 36.2.3.9.11. 8.3.9.12 ra containment air recirculation sys, water fevel storage pool & fleet storage bidg air cleanup sys respectively. MROCZKA,E.J. Connecticul Yarkee Allomic Power Co. MROCZKA,E.J. Northeast Utilities 89708704. Document Control Branch (Document Control Desk). 4pp. 50953.218-59953.218.
- --8908170522 Proposed Tech Specs re containment air recirculation sys, water level storage pool & fuel storage bidg air cleanup sys ' Connecticut Yankee Atomic Power Co. 89/08/04 28pp 50953 222 50953 249
- 8908250141 Confirms 890808 telcon re ubi participation in NRC regulatory impact survey on 891023 in Berlin CT Schedule & general discussion groups shown in enct RUSSELL,WT Region 1, Orc of the Director 89/08/11 OPEKA,J F Northeast Utilibes 3pp 51020 121-51020 123
- 8908170380 Focwards exemption permitting one time extension of test period for Type A test from 870718 or fater until next reflueing outage (RO) & for Type B & C tests from 870718 or fater until next RO Salety evaluation also end. WANG,A B Project Directorate I-4 89/08/14 MROCZKA,EJ Connecticut Yankee Atomic Power Co 2pp 50949 052 50949 063
- -8908170423 Exemption permiting one-time extension of test period for Type A test from 870927,or later until next refueling outage & for Type B & C tests from 870718,or vARIGAS A Division of Reactor Projects I/II (Post 870411) 89/08/14 Connecticut Yankee Atomic Power Co 8pp 50949 054 50949 059

- --8908170425 Safety evaluation accepting extension of surveillance intervals
   Office of Nuclear Reactor Regulation, Director (Post 870-111) 89/08/14
   50949.060.50949.063
- 8908210026 Provides util position re procurement of non code class tasteners in A \*\*\*\*
  Code class applications from mlg or mall suppliers por util 890216 Itr to NRC 3 \*\*\*
  Rept 50 423/88 18 App B program assures use of equivulent trans
  MROCZKA,E J Northeast Nucleal Energy Co (subs of Northeast Utilities 89/08/15 Document Control Branch (Document Control Branch (Document
- 8908280188 Forwards addl info re util 881026 & 890306 revised Tech \$-\frac{1}{2} requests,pet NRC request Existing 8 h shift liequency does not provide enough tude within 8 h shill whereas 12 h shift would MROCZKA,E J Connecticut Yankee Alomic Power Co MROCZKA,E J Northeast Lilies 89/08/21 Document Control Branch (Document Control Dusk) 3pp 51042 1 51042 303

#### Q. Inspection reports. IE Bultotins & correspondence

- 8907200019 NRC Info Notice 89 057, Uniqualified Electrical Splices in Vendor Supplementally Quabilitied Equipment "Svot list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/07.57 Consolidated Edison Co. of New York, Inc. 106pp. 50711 133 50712 078
- 8907270121 Srippi 1 to NRC Bulletin 88.010, "Nonconforming Molded Case Circuin Bleakers Svolist end ROSSICE Ovision of Operational Events Assessment (Post 870411) 89708 n. Consolidated Edison Co. of New York Inc. 108hp 50904 148 50904 253
- 8907280169 NRC Inlo Notice 89 058, "Disablement of Turbine Driven Auxiliary Fc 1 water Pump Due to Closure of One of Parallel Steam Supply Valves." Svc list cr.," ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/02:03 Consolidated Edison Co. of New York. Inc. 105pp. 50900.005.60999.110
- 8908140346 Ferwards Saleguards Insp Rept 59 213/99 09 on 890626 30 No violations noted BELLAMY,R R Region 1, Ofc of the Orector 89/08/04 MROCZKA,E J Northcort Nuclear Energy Co (subs of Northeast Utilities) 2pp 50916 338 59916 348
- -8908140350 Patrially withheld Physical Sectinity Insp Rept 59 213/89 09 on 690626 00 (ref. 10CFR73 21 & 2.799(a)) No indictions notificiting areas inspected in at support program plans audits & protected & vital area physical battlera OLSEN, WT. LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director 89/04 03 9pp 50916 340 50918 348
- 8908180253 Ack raceipt of listed involces for cost incurred during insps Funds will be will transferred on 890924
  MROCZKĄEJ, SEARS,CF Connecticut Yankoo Atomic Power Co MROCZKA EJ
  Northaasi Nuclear Energy Co (suba of Northoast Utitilios) 89/98/08 Occument Control Brench (Document Control Oosk) 2pp 50937 128 50937 129
- 8908100128 NRC Into Notice 89 059, "Suppliera of Potentially Misropresented Fasien ers "Sociation of Operational Events Assessment (Post 870411) 69/08/18
  ROSSICE Division of Operational Events Assessment (Post 870411) 69/08/18
  Consolidated Edison Co. of New York, Inc. 108pp. 59992-315-50993-060
- 8908140085 NRC Info Notice 89 060, "Maint of Telethornpy Units" Svc liet encl CUNNINGHAM,R E Division of Inclusinal & Modical Nuclear Safety (Post 870729) 80/08/18 Consolidated Edison Co of New York, Inc. 107pp. 59903 061 50993 166
- 8908160129 Suppl 2 to NRC Into Notice 88 948, "Licenson Rept of Oefoctive Returbished Valvas" Svc list encil ROSSICE Owision of Operational Events Assessment (Post 970411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137
- R. Periodic operating reports & rolated correspondence
- 8909220326 Monihily operating rapt for Jul 1989 for Haddam Nock Plant W/890815 lit WALLK C, MILLER,D B Connecticul Yankeo Atomic Power Co 89/07/31 10pp 50976 280 50976 289
- 8908150196 Forwards "Annual Occupotional Exposure Rept 1988 "
  MROCZKA,EJ, SEARS,CF Northeast Nuclear Energy Co (subs of Northeast Ut |
  tes) MRDCZKA,EJ Connecticul Yanken Atomic Power Co 89/08/08 Document
  Control Branch (Document Control Desk) 1p 50926 284-50926 314
- --8908150171 "Annual Occupational Exposure Rept 1988 " \* Northeast Uthities 88/12/31 30pp 50926 285 50926/314
- S. Reportable occurrences, LERe & related correspondence
- 8908140321 LER 89 011-00 on 890717,discovered surveillance frequency exceeded lot auxiliary leedwater initiation test Causod by inadequate adherence to administrative controls Disciplinary measures & human factors upgrades initiated W/899810 ftr LAPLATNEY,J.J. MILLER,D.8 Connecticul Yankee Atomic Power Co. 89708/10 4pp 50918 146 50916 149

# DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

- F. Security, medical, emergency & fire protection plons
- 8907310177 Clarifies current status of liems noted in Insp Rept 59-219/89-03 Util in lends to perform waskly training drills 30 to 40 times per yr Update of evacuation time estimata detayed to allow inclusion of 1990 census data BARTON,J J, Ganeral Public Utilities Corp GPU Service Corp 89/07/19 Document Control Branch (Document Control Desk) 2pp 50728 335 50728 336

- 8900020393 Discusses Safety Insp Repl 50 219/00 38 on 001204-090114 & torwards irolice of violation Violation classified as Soverty Level IV since unauthorized entry oc curred as result of isolated lapse in vigilance by security officer KANE,W F Region 1, Olc of the Director 09/07/24 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 3pp 50757 131-50757 135
- --0908020396 Paritally withheld notice of violation from inspired 081204-890114 (rof 10CFR73.21) Violation noted faiture to fully implement & maintain all provisions of NRC approved physical security plan KANE,W F Region 1, Old of the Director 09/07/20 2pp 50757.134 50757.135
- 8908010338 Forwards Salely Insp Rept 50 219/09 12 on 890430 0603 & nelice et violation
  WENZINGER,E C Region 1, Old of the Director 09/07/25 FITZPATRICK,E Gonoral
  Public Utilities Corp GPU Service Corp 2pp 50755 162-50755 100
- --8908010340 Insp. Repl. 50 219/89 12 on 090430 0603 Violations noted Major aroas inspected plant operational events including three reactor startups & licenseo corrective actions re-reactor coolent pressure boundary hangers being pinned COWGILL,C. Region 1, Otc. of the Director 09/07/21 24pp 50755 165 50755 188
- 8908020201 Forwards Salely Insp. Repl 50-219/89 11 on 890606 08 Due to similarities between 000524 dress rehearsal & 0607 oxorcise, exercise does not quality as required annual lost of emergency plan since same staff used & scenario known BELLAMY,R R Region 1, Oic of the Director 09/07/25 FITZPATRICK,E, General Public Utilities Corp GPU Service Corp 3pp 50772 233 50772 240
- --8908020282 Insp Ropi 50-219/89 11 on 890606 00 Major areas inspected emergency proparedness insp of full participation exercise of licensee emergency plan conducted on 000607 Exercise did not most requirements for annual test of emergency plan AMATO, C.G., LAZARUS,W.J. Region 1, Ofc. of the Director 89/07/25 5pp 50772 236 50772 240
- 8908200345 Rev 6 to EPIP 9473 IMP-1300 41, "Emergency Duly Roster Activation." W/ 909017 III SULLIVAN,R, BARTON,J J. General Public Ultimes Corp. • GPU Service Corp. 89/08/ 17 17pp 51041 343 51041 360
- 8908219212 Suppl 1 to Generic Ltr 89 07 to all oparating plants, applicants for OLs & hotdors of CPs re power reactor sategmards contingency planning for surface vehicle bentis Sve list one!
  PARTLOWJ G Associate Director for Projects (Post 070411) 89/08/21 Consolidated Edison Co ef New York, Inc. 55pp. 51036 001-51036 056
- 8908280214 Ferwards response to saleguards violation Identified in Insp Rept 50-2107-88-38 Response withhold (ref 10CFR73-21)
  MANGANARO,F.F. General Public Unifieds Corp. GPU Service Corp. 09/08/23
  RUSSELL.W.T. Regien 1, Ote of the Director 1p. 51040-315-51040-315

## G. Adjudicatory correspondence

8908030142 Polition for rulemaking PRM 50 53 requesting NRC action to review undue risk posed by 6WR fliormal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shuldown for stated reasons HIATTLS L. Ohic Citizens for Responsible Energy 88/07/28 Office of Nuclear Reacter Regulation, Director (Post 870411) 10pp 50820 143-50820 152

# H. General correspondence

8908090283 Comment on proposed rules 10CFR50.72 & 170, "Storage of Spent Nuclear Fuel in NRC Approved Storage Casks at Nuclear Power Reactor Sites." Suggests that scope of proposed rule be broadened to include all forms of dry storage mediales LAGGART,M W General Public Utilities Corp : GPU Service Corp 80/07/25 Document Control Branch (Document Control Dock) 1p 50077 215 50077 215

# P. Oporating license stage decuments & correspondence

- 8907180211 Generic Ltr 09-13 to all holders of OLs or CPs for nuclear power plants ro svc water sys problems alfecting safety related equipment svc list engl PAPTLOWUS G Associate Director for Projects (Post 870411), 89/07/16 Consolidat-ed Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8907310131 Advises that crosson/corrosion monitoring program which meets intent of NUMARC program implemented per Generic Life 89-06 Long term program re formalized implementing procedure or administrative controls may be implicitly obtained FITZPATRICK,E. General Public Utilities Corp. GPU Sovyce Corp. 89/07/19. Document Control Branch (Document Control Dosk). 2pp. 50724-142-50724-143.
- 8908010233 Informs that liconsee found no restrictive clauses re notification of employ-ees potential safety issues Two employment softlement agreements found to eliminate tuilhor monetary claims Attached Iti sent le individuals involved CLARK, P.R. General Public Utilities Corp. GPU Service Cerp. 89/07/21 Decument Control Branch (Document Centrol Desk). 3pp. 50756-069-50756-071
- 8907310042 Discusses SEP Tepic III 4A ro fornado generated loading on dieset gonora-lor bldg Dissel generator bldg at plant adequately profected from postulated fornado missifes 8 fernade wind CRONEBERGERD General Public Utilities Cerp GPU Servico Corp 89/07/24 Decument Control Brancts (Document Centrel Dosk) 5pp 50726 356-50726 360
- 8908020053 Responds to Generic Lir 89 06, "SPDS" Util certifies that plant SPDS tully medis requirements of NUREG 0737, Suppl 1 taking line account into provided in NUREG 1342,w/ clarification outlined in attachment FTZPATRICK,E Generat Public Utilities corp GPU Sorvice Ceip 89/07/24 Document Control Branch (Document Centrol Desk) 3pp 50772 198 50772 200
- 8908020285 Responds te Goneric Ltr 88-11, "NRC Position en Radiation Embrittlement et Reactor Vesset Matt & Impact on Plant Operations" Anethor set et pressure temp curves will be generated & submitted by end et 13R CRONEBERGER.D General Public Utilities Cerp GPU Service Corp 89/07/26 Decument Contrel Branch (Decument Centrel Desk) 2pp 50772 241-50772 242
- 8908030164 Provides add! inle to clarily 090616 inlegrated leak rate lest ropt & informs of completien et 10CFR50 App J.Type A lesting for socond 10 yr interval of plant FITZPATRICK,E. General Public Utilities Cerp GPU Service Corp 89/07/27 Document Control Branch (Document Control Desk) 3pp 50793 038-50793 038

- 8908140258 Advises of intention to delivor low level radwasto to commen carrier for transportation to Barnwoll, SC radwaste facility. Details required by 10CFR71.97 pertinonal to shipment end.

  COLLIER, W.A., WACHA, A.H. Genoral Public Utilities Corp. GPU Service Corp. 09/07/31 EBNETER, S.D. Region 2, Old of the Director. 3pp. 50916.127-50916.129
- 8908870157 Advises that util high range monitors used in radioactive gaseous edition in monitoring sys should not saturate during design basts accident & that util range of dotoction acceptable DROMERICK, A W Project Directorate I-4 89/08/01 FITZPATRICK, E General Public Utilities Corp GPU Scrvice Corp 3pp 50825 325 50825 327
- 8908150210 Advises that licensoo 690726 response to Generic Lir 88 11, "NRC Posi-tion on Embrittoment of Reactor Vessel Matis & Impact on Plant Operations," accept-
- able

  DROMERICK,A W, Project Directorale I-4 09/00/10 FITZPATRICK,E General Public
  Utilities Corp GPU Service Corp 3pp 50926 120 50926 122
- 8908160032 Advises that util 690719 response to Generic Lir 69 03 re implementation of long term erosion/corrosion monitoring program meets intent of NUMARC program Records & results from implementation should be maintained DROMERICK.A W, Project Directorato 1-4 89/08/10 FTZPATICK,E Genorel Public Utilities Corp GPU Service Corp 2pp 50937 124 50937 125

#### Q. Inspection reports, tE Bulletins & correspondence

- 8907310177 Claritios current status of items noted in Insp. Rept 50 219/80 03 Util In Tends to portorm weekly training drills 30 to 40 times per yr Update of evacuation timo estimate detayed to allow inclusion of 1990 census data SARTON, J. Genorat Public Utilities Corp GPU Sorvice Corp 89/07/19 Document Control Branch (Document Control Desk) 2pp 50726 335-50726 336
- 8 908020393 Discusses Safety Insp Rept 50 219/00 38 on 881204 890114 & forwards notice of violation violation classified as Severity Level IV since unauthorized entry occurred as result of isolated lapse in vigilance by security cities (RANE, W F. Regton 1, Otto of the Oroctor 89/07/24 FITZPATRICK,E General Public Utilities Corp. GPU Service Corp. 3pp. 50767 131-50757 138
- --8908020396 Partially withheld notice of violation from insp on 881204 890114 (rot 100FR73 21) Violation noted failure to fully implement & maintain all provisions of NRC-approved physical security plan KANE,W F. Region t, Ofe of the Director 89/07/20 2pp 50757 134-50757 135
- 8908010338 Forwards Safety Insp Rept 50:219/09-12 on 890430 0503 & notice of violation
  WENZINGER, E.C. Rogion 1, Oto of the Director 09/07/25 FITZPATRICK, E. Goreral
  Public Utilities Corp. GPU Service Corp. 2pp. 50755 162 50755 106
- --9908019344 Notice of violation from insp on 090430-0803 Violation nated established measures did not promptly Identity & correct tisted adverse conditions
  \* Region 1, Ofc of the Director 89/07/25 1p 50755 184-80755 184
- --8908010348 Insp Rept 50 219/69 12 on 690430 0603 Violations noted Major areas Inspecied plant operational events including these reactor startups & licensee corrective actions re reactor coolant pressure boundary hangers being purined COWGILL,C Region 1, Oic of the Orrector 89/07/21 24pp 50755 165 50755 186
- 8906020261 Forwards Safety Insp Rept 50 219/80 11 on 890606 08 Dus to similarities between 890524 dress rehearsel & 0607 exercise, exercise does not quality as required annual test of emergency plan since same staff used & scenario known SELLAMY, R.R. Region 1, Oic of the Director 80/07/25 FTZPATRICK,E. General Public Utilities Corp GPU Service Corp 3pp 50772 233-50772 240
- 8908020282 Insp Rept 50 219/89•11 on 890608 08 Majer areas inspector emergency preparednoss insp of full participation exercise of licenseo emergency plan conducted on 890607 Exercise did not most requirements for ontural test of emergency plan AMATO, CG., LAZAFUS,W J. Region 1, Ofc of the Director 89/07/25 Spp 50772 236-50772 240
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentality Quatified Equipment "Svo list encl ROSSIGE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 070
- 8908020098 Confirms lelcon on 890718 w/M Laggart & E1t Gray re SSFI to be conducted at facility during wk of 890814 28 Inspilo locus on design, operation & maint of emergency sive water sys Background into requested by 890807 BOGER,8 A Rogen 1, Old of the Directer 89/07/26 FITZPATRICK,E Generat Public Utilities Corp GPU Service Corp 3pp 50772 266-50772 268
- 9907270121 Sippl 1 to NRC Bulletin 80 010, "Nenconforming Molded Caso Circuit Broakers" 'Sve list enot ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edisen Ce of New York, Inc 108pp 50904 148 50904 253
- 8987280169 NRC Into Notice 89:058, "Disablement of Turbine Driven Auxiliary Feed water Pump Duo to Clesure of One of Parallel Steam Supply Valves" Svc list encl ROSSI, CE Ovision of Oportational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 105pp 50900 005 50900 110
- 8908220034 Forwards Safety Insp. Rept 50-219/89 14 on 690604 0701 No vielatirens noted insp. focused on open items over 3 yrs old, including response to SALP Rept 60-219/85-90
  WENZINGER E.C. Region 1, Oic of the Director 09/08/08 FITZPATRICK E. General Public Uthilles Corp. GPU Service Corp. 29p. 59977 149-50977-193
- --8908220037 Inep Repl 50 219/89-14 on 890604-0701 No violations noted Major areas inspected core spray beoster pump trips, under voltage relay failure monthly surveillance observations emergoncy svc water pump operability & Oystor Creek draw
  - ing COWGILL.C J Region 1. Old of the Director 89/08/03 44pp 50977 151 50977 193

18

- 8908180018 Forwards Form NIS 1, "Owners Dala Rept for Inservice Insps" & Form NIS-2, "Owners Rept for Repairs or Replacements" for Cycle 12 refueling outago per 10CF R50 55a(g) & ASME Section XI,IWA 6000 FITZPATRICK,E General Public Ullilites Corp GPU Service Corp 89/08/09 Document Control Branch (Document Control Dosk) 77pp 50968 214 50968 290
- 8908220373 Responds to Insp Rept 50.219/89.05 on 890324 re drawing control process Schedule & milestones of project discussed w/NRC driving 890621 meeting & will be included in facility resident routine monthly inspirely (IR 89.14). FTZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/09/11. Document Control Branch (Document Control Desk). 2pp. 51015-284-51015-285.
- 8908230232 Forwards Sately Insp Rept 50 219/89 15 on 890627-30 No violations noted thems of concern noted in area of appointments to technical & supervisory positions & training programs to maintain & upgrade personnel qualifications BELLAM/R.F. Region 1, Oto of the Director 89/08/14 FITZPATRICK,E General Public Unities Corp GPU Service Corp 2pp 51016 012-51016 022
- --8008238238 Irisp Repl 50-219/69-15 on 890627-30 No violations noted. Major aleas inspected organization & qualifications of radiological controls personnel in site organi
- SHERBINI,S PASCIAK,W Region 1, Ofc of the Director 89/08/09 9pp 51016 014
- 8908240351 Forwards Safety Insp Rept 50 219/89 19 on 890802 04 No violations or deviations noted BELLAMY, R.F. Region 1, Old of the Director 89/08/15 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 3pp 51009 399 51009 317
- -8908240352 Insp. Repl. 50 219/89 19 on 890802 04 No violations or deviations noted Major areas inspected solid radwaste sys & transportation programs, including maj controls audits, OA & implementation of sub-programs FURIA\_J\_ BORES,R Regron 1, Old of the Director 89/08/15 6pp 51009 312-51009 317
- 8908100128 NRC Info Notice 89 059, 'Suppliers of Potentially Misrepresented Fasten ers "Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Colof New York, Inc. 106pp 50992 315-50993 060
- 8908140085 NRC Into Notice 89 060, Maint of Teletherapy Units " Svc list and CUNNINGHAM R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 168
- 8908160129 Suppl 2 to NRC into Notice 88 048, 'Licensee Rep1 of Defective Roturbished Values' 'Svc list end'
  ROSSIC E Division of Operational Events Assessment (Post 870411) 69/08/22
  Consolidated Edison Co. of New York, Inc. 100pp. 50990 039 50990 137
- 8908280214 Forwards response to saleguards violation identified in Insp Rept 50 219/ 88 38 Response withheld (ref. 10CFR73 21) MANGANARO,F.F. General Public Utilities Corp. GPU Service Corp. 89/08/23 RUSSELL,W.T. Regron 1, Ofc of the Oriector. 1p. 51040 315 51040 315

# R Periodic operating reports & related correspondence

- 8908070015 Advises that Category ABC list of projects in semiannual update for 6 months since 881202 considered in compliance w/ approved long range planning program & acceptable STOLZ JF Project Oriectorale | 4 89/07/31 LONG,R L General Public Utilities Corp GPU Service Corp. 2pp. 50826 047-50826 048
- 8908230405 Monthly operating rept for Jul 1989 for Oyster Creek Unit 1 W/890815 III HARMA,H S , FITZPATRICKE General Public Utilities Corp GPU Service Corp 89/ 07/31 &pp 51015 332-51015 339

# S Reportable occurrences, LERs & refaled correspondence

- 8907310134 LER 89 016 00 on 890625,main generator Iripped due to phase differential condition caused by fault of main output transformer Caused by equipment failure Failed transformer removed & sparie installed W/830725 Iti CERNENKAP, FITZPATRICKE General Public Utilities Corp GPU Service Corp 89/07/25 4pp 50709 318-50709 321
- 8908140013 LER 89 017 00 on 890711 main generator Inspect due to phase differential condition caused by fault in operating main output transformer Caused by equipment failine Spate transformer installed Wi/890803 ftr GODKNECHT M, FTZPATRICK E General Public Utilities Co/p GPU Service Corp 89/08/03 4pp 50914 018 50914 021
- 8908240119 LER 89 010 01 on 890316, discovered that lailure of power or control cables for ac powered valves after spurious closure, could prevent reopening of isolation condenser valves caused by design defect Fuse added to circuity W/890809 th CERVENKA P F, FITZPATRICK E General Public Utilities Corp GPU Service Corp 69/08/09 5pp 51005 062-51005 066

# V. Operator Examinations

8908150009 Requests util provide ref mails listed in encl for reactor operator & senior operator exams acheduled for wks of 891009 & 16 by 890905 Defay in receiving ref mail may result in exam being rescheduled CONTE RJ Region 1 Oct of the Director 89/07/26 F17ZPATRICK E General Public Utilities Corp. GPU Service Corp. 11pp. 50926 123-50926 133

# DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

# F. Security, medical, emergency & tire protection plans

8908020378 Forwards final SALP Repts 50 220/88 99 & 50 410/88 99 for Mai 1988 - Feb 1999 Areas which showed decline in performance include operations maint & sur veillance & engineering & technical support PUSSELL WIT Region 1 Dit of the Director 89/07/24 ENDRIES,J Niagara Mohawk Power Corp. 3pp. 50763 162 50763 228

- --8808020385 SALP Ropts 50 220/88 99 & 50 410/08 99 to Mai 1908 Feb 1999 \* Region 1, Otc of the Director 89/07/24 46pp 50763 165 50763 227
- --8908020395 Eriala to SALP Board Repis 50-220/88 99 & 50-410/80 99, changing Pago 26,Line 37 to assure meteorological forcasting methods consistently applied & understood for accurate input to dose assessment models

  \* NRC No Detailed Athitation Given 09/07/24 1p 50763 220 50763 228
- 8908020031 Forwards Issue 2.Rev 0 to physical security plan Specific changes set for the in Atlachment A Supporting into set forth in Atlachment B Master acronym & abbrevia lion list also encit Encis withheld (rot 10CFR73 21)
  BERATTAJ P. Niagara Mohawk Power Corp. 89/07/25. Office of Nuclear Reactor Regulation, Director (Post 670411). 1p. 50757 314-50757 314.
- 8908020339 Forwards Safety Insp Rept 50 220/09 13 on 890522 25 No violations of deviations noted Actions required on util part to address identified weaknesses to further enhance isconsed operator capabilities BOGER,B A Region 1, Ote of the Director 89/07/26 BURKHARDT,L Niagara Mohawk Power Corp 3pp 50764 124-50764 157
- --8908020343 Insp. Repl. 50-220/89 13 on 890522-25 No violations or deviations noted Major areas inspected operator professore. & use of facility procedures, primarily emergency operating procedures, during emergency situations/fransients. HOWE, A. FLOREK, D. COOK, W. Region 1, Old of the Director 09/07/26 31pp 50764 127-50764 157
- 8908070338 Forwards Insp Repls 50-220/89 06 & 50 410/89 06 on 890513 0707 & notice of violation Concerns raised re-recurring violations of 10CFR21 reporting requirements & high radiation area galos left unlocked WIGGINS\_J T Region 1, Otc of the Divoctor 89/07/27 BURKHARDT,L Nagara Mohawk Power Corp 2pp 50022 175 50022 227
- --8908070342 Notice of violation from insp on 090513 0707 Violations noted actions to correct cause of Tech Spec violation to fire protection program & cause of failure to properly secure high radiation area gate on 881221 & 23 ineffication 'Region 1, Old of the Director 89/07/27 2pp 50022 177-50822 170
- --8908070345 Insp Repts 50 220/09 06 & 50 410/89 06 on 090513 0707 Violations noted Major aleas inspected licensee actions on provious insp findings,plant lous,surveillance testing reviews,LERI reviews & allegation tollowup KOLTAY,P Region 1, Otc of the Director 89/07/26 47pp 50022 179-50022 227
- 8908140025 Forwards repls reflecting work performed to respond to associated restart issues identified in NRC 890421 lii. & tollowup to technice 090519 tii. addiessing Reg. Guide 197 activities. TERRY,C D. Niagara Mohawk Powor Corp. 09/07/31 Document Control Brancti (Document Control Desk). 3pp. 50912 219 50913 287.
- -8908140041 "Determination of Plant Parameters That Are Key to Execution of Emorgency Operating Procedure"

  \* Niagara Mohawk Power Corp. 80/07/28 16pp. 50912 235-50912 249
- --8908140048 "Important Design Features of Reg Guide 1 97 Category 1 Instruments for Emergency Operating Procedure Key Parameters" Nagara Mohawk Power Corp. 89/07/20 35pp 50913 068-50913 099
- 8908140003 Forwards Rev 6 to training & qualification plan Rev withheld fref 10CFR73 21 & 10CFR2 790(d))
  8ERATTAJ P Nagara Mohawk Power Corp 89/08/07 Office of Nuclear Floation Rogulation, Director (Post 870411) 1p 50911 020 50911 020
- 8908240353 Proposes holding of plant 1990 omergency preparedness exercise on 901002,using Unit 2 scenario William confirmation of acceptability of data-requested Date acceptable to State of NY & Oswego County TERRY,C D. Nagara Mohawk Power Corp. 89/00/16 LAZARUS,W J. Region 1, Old of the Oirector. 2pp. 51009:357-51009:350.
- 8908210212 Suppl 1 to Generic Lir 89.07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards contingency planning for surface volvicto bombs Svc list encl PARTICOWJG Associate Director for Projects (Post 070411) 89/08/21 Consolidal ed Edison Co. of New York. Inc. 55pp. 51036.001-51036.056

# G Adjudicatory correspondence

8908030142 Petition for rulemaking PRM 50-53 requesting NRC action to review unduousk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shuldown for stated reasons HIATT, S.L. Ohio Critzens for Responsible Energy 88/07/20 Office of Nuclear Reactor Regulation Director (Post 870411) 10pp 50820 143-50820 152

# H. General correspondence

8908100199 Notification of Significant Mgt Meeting 89 116 on 890725 w/ util to discuss organization & personnel plans WIGGINS.J.T. Region 1, Old of the Director 89/07/19 Region 1, Old of the Director 2pp 50886 187-50886 188

# P. Operating license stage documents & correspondence

- 8907180211 Generic Lir 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting salely related equipment Svc itst enci PARTCOW JG Associate Director for Projects (Post 070411) 89/07/18, Consolidat ed Edison Co. of New York, Inc 53pp 50735.001 50735.054
- 8908010160 Application for amend to License DPR 63, levising Tech Spec bases for Sections 3.71 & 4.71 to use in sequence, noncultical method for shuldown margin demonstrations rather than current adaptent rod method TERRY C.D. Niagara Mohawk Power Corp. 89/07/20 Document Control Branch [Document Control Desk] 1p. 50745.347.50746.347

- 9906010167 Proposed Tecti Spec bases for Sections 3.7.1 & 4.7.1 proposing use of mosquence nonculical method for sholdown margin demonstrations rather than cur rent adjacent rod method \* Niagam Mohawk Power Corp. 89707720, 2pp. 50745,318,50715,349
- 8908030221 Forwards Isonabliii Drawinij 1157 t Rev 2 to provide additustrication 8 support of Relief Reginst MRRb. RWCU Piping Volumetric Exam. Drawing shows that weld 33 FW RCU 10 24 inside punchation 8 inaccessible. TERRY,CO Niapara Mehawk. Power Corp. 89/07/25. Document Control Branch (Document Control Desk). 2pp. 507/3.208.50773.207.
- 8908090196 Forwards ASME Sectron XI leak rate data sheets for containment vent & purge valves at facility, ici. 890705 request TERRY,C.D. Niagara Mohawk Power Corp. 89/07/27 Document Coultol Branch (Document Control Desk). 1p. 50881 196 50881 196
- 8908150386 Notities of 690823 incerimit in Osweijo NY to afford local & state officials & members of public opportunity to participate in restart action plan review process W/o state() end WIGGINS,J.T. Region 1, Old of the Director 89/07/2/ New York State Univ of Oswago, NY 2pp 50921, 282 50926 283
- 8908160109 Discusses plant restart action plan NRC setteduled meeting to receive public comments on plan for 890823 in Oswerjo NY WIGGINS\_IT Region 1 Of not the Director \$9707/27 FERTITIO C Oswerjo County NY 2pp 50935 278 50935 279
- 8908160113 Discussos plant rustart action plan Uniferstantia that City of Oswego agreed to maintain restart action plan in location which allows easy access to plan by public NRC scheduled inecting on 099823 to receive public comments on ritil plan WIGGINS, T. Region 1, Otc of the Circotor 89/07/27 RAPPAPORT,E. Oswego County, NY 2pp. 50935.101.50935.102
- 8908160122 Discussos plant rostart action plan Undorstantis that recipient agreed to maintain restart action plan in location which would ollow easy access to plan by public Plan encl. Moditing scheduled on 890823 to receive comments W/o encl. WIGGINS.J. F. Region 1, Otc of the Director 89/07/27 ROSAN,M. Oswego County, NY 2pp 50931 173 50931 174.
- 8908160317 Advisos that meeting scheduled on 800823 in Oswego,NY to receive public commonts on titl end restart plan W/o plan W/GGINS,JT Region 1, Old of the Brector 89/07/27 CHURCH,F Oswego, NY 2pp 50037 274 50937 2/5
- 8908030169 Informs Commission of change to commitment made in titl 890518 the Reg Guide 1.87 Operator training scheduled for training Cycle 5 will be schoduled to later date TERRY,C D Niagarn Mohilwk Power Corp 89/07/28 Document Control Drsk) 1p 507(8 333 50786 333
- 8808140026 Forwards tents rollecting work performed to respond to associated rostart issues identified in NRC 890421 ftr & following to licensee 888519 ftr oddressing Rog Guido 197 activities
  TERRY,CD Niggira Mohawk Power Corp 89/07/31 Document Centrel Branch (Document Centrel Desk) 3pp 50812 218 50913 287
- --8908140840 "Detormination of Rug Guido 1 87 Typa A Variables"
  1 Niagara Mohawk Powor Corp. 89/07/28 15pp 50812 221-50012 734
- \*\*8808140041 'Dotormingtion of Plant Paramoters That Are Key to Execution of Emer goncy Operating Procedure "
  Nagara Mehawk Power Corp 89/07/28 16pp 58012 235 50812 248
- \*\* 808140047 "Updoted Response to NUREG 0737,Suppl 1,Section 0.2 "
  \*\* Niegora Mohawk Power Corp 86/07/28 176pp 50012 250 58913 065
- --8908140048 "Important Design Features of Rog Guide 1 07 Category 1 Instruments for Emergency Operating Procedure Key Parameters "
  \* Niagara Meliawk Power Corp. 89/07/28, 35pp. 50913,086,50013,099
- -- 8908140053 "Flazards Analysis of Rog Guido 1 97 Category 1 Instruments" Niagaro Mohawk Power Corp. 80/07/28 183pp 50913 100 50913 282
- --8908140055 "Suppl to Hazards Analysis of Reg Guido 1 07,Category 1 Instruments "
   Nagara Mohawk Powor Corp 69/07/28 5pp 60013 283 50913 207
- 8908090275 Notification of 890809 meeting w/ritil in Rockville,MD to discuss licensing action status SLOSSON,M M Project Directorate I-1 89/08/01 MURLEY,T , SNIEZEK,J , MIRAGLIA,F NRC - No Dotlaited Alliliation Given 3pp 50890 037-50890 039
- 8908110349 Forwards request for additinto reminal simulator cerification submittal did 071216 into requested by 890915 SLOSSON,M.M. Project Directotate I 1 89/00/03 BURKHARDT,L. Niagara Mehawk Power Corp. 4pp. 50894-012
- 8008170320 Forwards addl into to 890601 proposed Tech Spec change re Tobto 4 6 2q "Instrumentation That Initiates Control Rod Wilhidawat Block"
  TERRY,C D. Nragara, Mohawk Power Corp. 89/08/08. Document Control Branch (Document Control Dosk). 2pp. 50948.067-50948.068
- 8908170592 Requests approval of Rollet Request PSIRR2 for recirculation plying welds to support plant startup Addl [Justification for relief request onci TERRY,C D Nagara Mohawk Power Corp 80/08/00 Document Control Branch (Document Control Desk) 4pp 50984/346-50954/349
- 8908150218 Advises that 871026 response to NRC 870820 request for Info re quality of sport fuel racks labricated by U.S. Tool & Dro acceptable All action considered comspont luet racks labricated by U.S. 1001 & 510 March 1997 BURKHARDT, L. Niagara Mohawk pleto SLOSSON,M.M. Project Oirectorate I-1, 89/08/09 BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 50917 032-50917 033
- 8908180389 Requests that utit continue to implement inservice testing program as sub-mitted through 890620 itr Genoric Ltr 89 04 eliminates need to issue separate Interim-refief from ASME Code testing requirements for pumps & valvos SLOSSON,M M Project Directoralo 11 80/08/10 BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50965 159-50965 160

- 8908250314 Forwards Rov 0 to Relief Request 1/IRR18 & Rev I to Relief Request 1/IRR18 & Rev I to Relief Request 1/IRR18 & nev I to Relief Request 1/IRR18 & Rev I to Relief Requ
- for restail requested
  TERRY,C D. Niagina Mohawk Power Corp. 89/08/16 Document Control Branch
  (Document Control Desk). 4pp. 51020 134 51020 137
- 8908220181 Staff requirements memo on 890802 bireling in Rockville,MD re status of Nino Mile Point Unit 1. CHILLK, J. Office of the Secretary of the Commission 89/08/17 TAYLOR,JM Old of the Executive Director for Operations 1p 50977 104-50977 104
- 8908 200375 Forwards Amend 109 to License DPR-63 & safety evaluation Amond to vises Tech Specs containing cycle specific parameter limits by replacing values w/rel to core operating limits rept,per Generic Lti 88-16 SLOSSON MM Project Directorate LT 89/08/21 BURKHARDT, L Niagara Mohawk Power Corp. 2pp. 51040 352 51041 019
- --8908280376 Amend 109 to License DPR 63 revising Tech Specs containing cycle specific parameter limits by replacing values of limits when to core operating limits replace Generic Lin 88 t6 CAPRAIR A Project Directorate I 1 89/08/21 23pp 51040 354 51041 016
- --8908280378 Salety cvaluation supporting Amend 109 to Licenso DPR 63 ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/00/21 3pp 510411017-51041019
- Q inspection reports, IE Bullotins & correspondence
- 8908070005 FOIA request for final open item transmittal lins per NRC Insp Procedure 943008 for listed plants WILLIAMS, O GIRA Associates 89/05/17 GRIMSLEY,DH NRC No Detailed Affiliation Given 2pp 50809 279 50809 200
- 8908020378 Forwards final SALP Repts 50 220/68-99 & 50 410/68 90 for Mar 1980 Fob 1880 Areas which showed decline in performance include operations,maint & sinvollance & organizating & technical support RUSSELL,WT Region 1, Of. of the Director 89/07/24 ENDRIES,J Nragara Mohawk Power Corp 3pp 50763 162 50763 228
- --8908020395 Eurolo to SALP Board Repts 50-220/88 09 & 50 410/88 99, changing Pago 26,Lino 3/ to assure meteorological forcesting mothods consistently applied & understood for accurate input 16 does assossment models

  \* NRC No Detailed Affiliation Given 89/07/24 1p 50763 228 50763 228
- 8908070387 Forwards Safety Bys Functional Insp Followup Rept 50-220/89 18 on 890812 18 Four unresolved issues from original rept romain open Concern expressor to limited design margin for core splay sys KANE,W Fraggin 1, Ole of the Director 89/07/25 BURKHARDT,L Niagara Mohowk Power Corp 3pp 50822 241-50822 265
- 880B070391 Insp Rept 50 220/89-18 on 890612-16 Four of ton unresolved itoms from Insp Rept 50 220/88 201 romain open One new issue re design of core spray fest line identified WIGGINS,JT Region 1, Dit of the Director 89/07/21 22pp 50822 244-50822 265
- 8907200019 NRC Info Notice 89 057, "Unquolified Electricol Spiloos in Vendor Bupplied Environmentally Duclified Equipment " Svo list enct ROSSI, C E Division of Opporational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc. 106pp. 50711 333 50712 078
- 8808020339 Forwards Safety Insp. Rept 50 220/69 13 on 890522 25 No violations of deviations noted Actions required on util part to address identified weaknesses to furtive enhance licensed oppositor capabilities, BOGER, BA Region 1, Oic of the Director 69/07/26 BURKHAROT,L Niagara Mohawk Power Corp. 3pp. 50764 124 50704 157
- •-8908020343 Insp Rept 50-220/8013 on 890522-26 No violations or deviations noted Major areas inspected operator prolictoncy & use of facility procedures, himmenly emergency operating procedures, during emergency situations/transfents HOWE, A. FLOREKD, COOK, W. Region 1, Ofc of the Director 09/07/26, 31pp 50764-127 50764 157.
- 8908070338 Forwards Insp. Ropts 50 220/89-06 & 50 410/89 08 on 890513 9707 & notice of violation Concerns raised re recurring violations of 10CFR21 reporting requirements & high ladiation area gates left unlocked WIGGINS,J.T. Region 1, Otc of the Director 89/07/27 BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50822 175 50822 227
- --8908070342 Notice of violation from insp on 890513 0707 Violations noted actions to correct cause of Tech Spac violation for fire profection program & cause of failure to proporty secure high radiation area gate on 881221 & 23 ineffective \* Region 1, Ofc of the Director 89/07/27 2pp, 50822177 50822 178
- --89080/0345 Insp Repts 50-220/80 06 & 50-410/89 06 on 890513 0707 Violations noted Major areas inspected licensee actions on previous insp lindings.plant tours, surveillance testing reviews, LER reviews & allegation followup KOLTAY,P Region 1, Oic of the Director 80/07/26 47pp 50822:179 50822 227
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Caso Circulf Breakors" Svc list and ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/09/03. Consolidated Edison Co. of New York, Inc. 108pp. 50904 140:50904:253
- 8907280169 NRC Into Notice 89-058, "Disablement of Turbine Diiyen Auxillary Food-water Pump Due to Closure of One of Parallol Steam Supply Valvos" Svc ilst oncl ROSSI,CE Division of Operational Events Assessment (Post 870411), 89/08/03 Consolidated Edison Co of New York, Inc. 106pp 50900,005 30800 1110

- 8908170491 Responds to NRC 890510 ftr re-violations noted in Special Team Insp. Repts 50 220 '89:200 & 50 410/89:200 Corrective actions maint support procedure whiters will be framed on relationship between lead accuracy & solponts BURXMARDT L. Nagara Mohawk Power Corp. 89/08/04 Document Control Branch (Document Control Desk). 21pp. 50949-259-50949-279
- 8908180215 Requests approval to use 1993 Edition of ASME Section XI Code throught Winter 1993 Addenda for listed inservice inspiration of exam categories per 10CFR50 55a(pitz) TERRY,CD Nilagara Mohawk Power Corp 89/08/10 Document Control Branch (Document Control Desk) 1p 50967 166 50967 166
- 8908150114 Forwards safety evaluation supporting util 870401 first 10 yr interval inserv ice inspirellet requests CAPRARIA Project Directorale I-1 89/08/I1 BURKHARDT, U Niegara Mobawk Power Corp 3pp 50918/001-50918/074
- -8908150115 Safety evaluation supporting plant lirst 10 yr interval inservice insp program rehal request

  Office of Nuclear Reactor Regulation, Directol (Post 870411) 89/08/11 16pp 50918 004 50818 019
- 8908150118 Technical Evaluation Rept on First 10 Yr Interval Inservice Insp Robet Requests, Nine Mile Point Nucleal Station Unit 1 BROWN, 8 W. JAUDUN, J.O. EG&G Idaho, Inc. (subs. of EG&G. Inc.). BROWN, 8 W. Idaho National Engineering Laboratory. FIN D 6022 EGG MS 8492, 89/05/31 NRC No Detailed Athibation Given. 55pp. 50318,029,50918,074.
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misroprosented Faston ers 'Svc hist enct ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/18 Consolidated Edison Co. of New York, Inc. 108pp. 50992-315-50993-060
- 8908250314 Forwards Rev 0 to Refref Request 1HRR10 & Rev 1 to Refref Request 1HRR10 & Rev 1 to Refref Request 1HRR22, as part of utili restart action plan review for inservice insp program Approvation restart requested TERRY, C D Niagara Mohawk Power Corp 89/08/16 Document Control Branch (Document Control Desk) 4pp. 51020 134-51020 137
- 8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list and CUNNINGHAM,R E Division of Industrial & Madical Nuclear Sefery (Post 870729) 89708/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061 50993 168
- 8908160129 Suppl 2 to NRC Into Notice 88-046, "Licensee Rept of Defective Refurbished Valves" Syc list end RDSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039-50900 137.

## R. Periodic operating reports & related correspondence

- 8908250243 Monthly operating rept for Jul 1889 for NMP-1 W/890815 ftr OAHLBERG K., WILLIS,J L. Niagara Mohawk Power Corp 89/07/31, 10pp 51020 071-51020 080
- 8908170499 Forwards NPDES discharge monitoring rept for Apr 1989 & discusses stallion state poliubon discharge elimination sys discharge permit during period of Jan June 1989
- June 1989 WILLIS JI. Niagara Mohawk Power Corp. 89/09/07 Document Control Brench (Doc-ument Control Dosk). 2pp. 50945-204-59045-207
- --8908220035 Discharge monitoring rept for month of Apr 1989
  DAFILBERG,K.A., ABBOTT,R.B. Nagara Mohawk Power Corp. 89/05/25, New York,
  State of 2pp 50045 205 50945 207,

# S Reportable occurrences, LERs & related correspondence

- 8908040194 LER 69 010 00 on 890630 design deliciency noted resulting in possible fail-ure of safety sys to perform intended function. Caused by inadequate design review of vendor supplied Into Componsatory survettance implemented W1860731 till LEACHEW, WILLIS, J.L. Nagara Mchawk Power Corp. 69/07/31 Spp. 50795-077
- 8908110288 LER 88 011-00 on 890703.automatic initiation signal received for reactor bidg emergency ventiletien sys when power supply tuses pulled to tackitate replacement of cables Caused by poor work practices. Power fusos reinstatled W/880801 IIr BALDUZGM A, WILLIS, J. Niagara Mohawk Power Corp. 89/08/01 6pp 50910 109-50910 115

mark-up placed in fire detection Zone D 4156,to progress, remained Inoperable for 14 days On 4 else opperable for 14 days 89/08/11, Document Control Branch (Doc-

14.316

learn dispatched to facility to examine cir-ent use of sub-basement of old ensite red diredwaste 1 Old of the Director 89/08/22 2pp

kville,MD re status of lacility Pp 1-0936 253

8908020339 Forwards Salety Insp Rept 50 220/89 13 on 890522-25 No violetions or deviations noted Actions required on util part to address identified weaknesses to further enhance Licensed operator capabilities BGGER,B.A. Region 1, Oic of the Director, 89/07/26 BURKHARDT,L. Niagara Mohawk Power Corp. 3pp 50764-124-50764.157.

# DOCKET 50 223 UNIV OF LOWELL RESEARCH REACTOR

#### V Operator Examinations

8909080166 Informs that reactor operator licensing exams scheduled for 890926.27 Application should be submitted 30 days before examise that NRC with be able to review training & experience of candidate & determine eligibility.

ESELEMOTH, PW Region 1, Old of the Circetor 89/07/26 BEGHIAN, LE Lowelt, Univ. of, Lowelt MA 8pp 50856.319-50856.326

## DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

## P Operating license stage documents & correspondence

8908160418 Advises that return & transfer of TRIGA III fuel to DOE or DOE designated facilities completed LIM,TH Catifornia, Unity of Berkeley CA 89/08/01 ADAMS,A Standardization & Non-Powor Roector Project Directorela (Pre 890/30) 3pp 50044 223-50944 231

#### QUCKET 50-226 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

## F. Security, medical, emergency & fire protection plans

8908280131 "Emergency Plan" W/890816 ftr BROWN,V. LAMB, E., SIMENS,H.G. Aerolest Operations, Inc. 89/08/16 MICHAELS,T.S. Odico of Nuclear Reactor Regulation, Director (Post 870411) 31pp 51041 134-51041,164

## S. Reportable occurrences, LERs & releted correspondence

8908210170 PNO-V 89 047 on 899808,eathquake & aftershock of 5.1 & 4.2 magnitudes,respectively, occurred approx 15 miles southwest of Sen Jose,CA Reactors shuldown during earthquake Tour of GE reactor disclosed no damege YUHAS,G.P. NORTH,H.S. Region 5, Otc. of the Director 09/08/09 2pp 50969 188-

## DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

# F. Security, medical, emergency & lire protection plans

- 8907310099 Revised generic generating station emergency plan manual, including Table 6.3-1, Figure 7.2-1 & Figure 6.3-18 to Rev 6b 'Commonwealth Edison Co. 89/06/30. 5pp 50743.190.50743.194
- 8808140192 Rav 8 to EPJP 200 T1, "Classification of Generaling Station Emergency Plan Conditions"

  ' Commonwealth Edison Co 89/07/24 26pp 50015 088 50915 111
- 8908040172 Notice of environ assessment & finding of no significant impact on exemptions from requirements of Section INC of App Pt to 10CFRSD reture protection leatures for ensuing that sys & associated circuits free to Inc damage SIEGEL, B.L. Project Directorate III-2, 69/07/28 5pp 50799 250-50799 254
- 8808110098 Forwards FEMA 890630 lir transmitting revised exercise rept for Sept 1987 emergency exercise at plant No dehiciencies noted Six areas requiring corrective action identified MRC expects util to devote attention to resolving concerns GREGER. R Region 3, Ofc of the Overcor 69/08/04 REED.C Commonwealth Edison Co 1p 50883 158-50893 181
- 8908110112 Advises that Rev 5b to generating stations emergency plan transmitted by util 890710 form eccapitable & does not decrease effectiveness of plan GREGER, L.R. Region 3, Old of the Director 89/08/04 REED,C Commonwealth Edison Co. 2pp. 50910 107-50910 108
- 8908220377 Forwards exemption from 10CFR50,App R.Section till.G for condonsale trensfer pumps,4 kV & ABO-volt buses affected by failure of non-safety load circuits due to fire & reactor relief valves affected by fire induced failures of circuits SHEMANSKI,P.C. Project Directorate III-2 89/08/15 KOVACH,T.J. Commonwealth Edison Co. 2pp. 50876 238-50976 256
- ~8908220394 Exemption from App R to 100PR50, Section III G for condensate transfer pumps 2A & 3A,4 kV & 480-voll safe shuldown buses affected by failures of non-safely load circuits due to fire & reactor rehat valves HOLAHAN,G M Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 89/08/15 Commonwealth Edison Co 17pp, 50976 240-50976 256
- 8908210212 Suppl 1 to Generic Lir 89-07 to all operating plants, applicants for OLs & holders of CPs re power reactor saleguards contingency planning for surface vehicle bombs Svc list enci. PARTLOWJ.G. Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Ino. 55pp. 51036.001-51036.056.

# G. Adjudicatory correspondence

8908030142 Petition for rulemaking PRM 50 53 requesting NRC action to review undue insk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shuldown for stated respons HIATT, St. Ohlio Cirizens for Responsible Energy 88/07/28 Ollice of Nuclear Rector Regulation, Director (Post 870411) 10pp, 50820 143-50820 152,

- P Operating license stage documents & correspondence
- 8907180211 Generic Lii 09 13 le all holders of OLs or CPs for nuclear power plants re svc water sys problems alliacting safety-related equipment Svc fist end PARTLOWUS Associate Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co of New York, Inc 53pp 50735 001-50735
- 8908110376 Advises setpeints conect, adequate dosign basis provided & current con-tiols adequate, based on Leview of Lesponse to Altegation Rtill-A 89 0039 Actions complete & allegation closed SHAFER,W D. Region 3, Ofc. of the Director 80/07/20 REED,C Commonwealth Edison Co. 2pp. 50893 010 50093 026
- 8908110385 Requesis review & disposition of Allegation Rill-89 A 0039 ro nonretrieva-ble calculations associated w/changes to original selpoints for APRM within 60 days of III date
   GREENMAN,E G Region 3, Ofc of the Director 89/04/21 REED,C Commonwealth Edison Ce 3pp 50093 012-50093 014

- --8908110387 Forwards results of evaluation of Allegation Rift 09-A 0039 ra setpoint control & documentation practices at facilities. Each facility adequately controls key safety sys solpoints. Selpoint controls methods will be upgraded KOVACH, TJ. Commonwealth Edison Co. 09/06/22. OAVIS, A.B. Region 3, Dfc of the Director. 12pp. 50093-015-50893-026.
- 8908020142 Requests addl tale to review of util responses to SEP Topic III 7 B, "Design Codes, Design Cutteria & Loading Combinations for Diesden 2." Enci Technical Evaluation Rept TER C5506 425 contains results of Loview SIEGEL, B L. Project Directorate III-2 09/07/26 KOVACH, T J. Commonwealth Edison Co. 2pp. 50764 192-50764 228
- --8606050031 "Review of Liconsec Responses to SEP Topic III17B, "Design Codes, Design Criteria & Loading Combinations, Dzesdon Unit 2," final supplementary obtes, besign Content and Description of the Content STILWELL, T.C. Catspan Corp. (subs. Arvin Industries/Franklin Research Content) NRC 03 01-130 TER C5506 425 06/06/03 NRC - No Detailed Affination Given 35pp 50764 194 50764 220
- 8900040172 Notice of environ assessment & finding of no significant impact on exemptions from requirements of Section III G of App R to 10CFR50 to titre protection to lurgs for ensuring final sys & associated encurits free to the damage SIEGEL,B L Project Directorate III-2 89/07/20 5pp 50799 250 50799 254
- 0908070114 Forwards safety evaluation to IGSCC insp results,wold everlay repairs & IGSCC mitigation liaw evaluations during 1900 relucting outage Review of response to Generic Lit 88 01 not completed. SIEGEL, BL Project Directorate file 2 09/07/31 KOVACH,TJ Commonwealth Edison Co 3pp 50026 038 50026 046
- --8908070118 Safety evaluation to IGSCC insp tosulfs,wold overlay repairs & IGSCC milipation flaw evaluations perfermed during 1900 toluoling outlage \* Office of Nuclear Reactor Regulation, Director (Post 070411) 89/07/31 8pp 50026 041 50026 046
- 8908000167 Provides status of util officits to address NRC request for exam of current & previous labor sottlement agroements to assure that restrictive clauses which would hinder employees from providing into of safety issues to NRC, not present RICHTER[M1] Commonwealth Edison Co. 89/07/31 Project Directorate III-2 2pp 50055 007 50055 000
- 0900280386 Submits schedule for reactor level ref log modiper Generic Lir 84 23 Modicurently scheduled to: 11th refueling ontage at Quad Cities Units 1 & 2 for Oct 1899 & June 1991, respectively
  STOLS,R Commonwealth Edison Co. 00/08/03 MURLEY,T.E. Office of Nuclear Reactor Regulation. Director (Post 070411). 2pp. 51039 114-51039 115

- 8908180027 Requests withdrawal of 051029 application for amends to Licenses DPR-10 & DPR-25 implementing coolant teak detection requirements of Generic Ltr 84-11 & rovising inservice inspline period to reflect second 10 yr programs SILADY\_JA Commonwealth Edison Co. 89/08/04 MURICEY\_TE Diffice of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50969-183-50969-184
- 8908220295 Rov 0 to 'Ollisto Doso Cafculation Manuat''
  GOLDLUM,J.C., JOHNSON S.M. Commonwealth Edison Co. 80/08/07 1,200pp
  50979 126 50901 106
- 8908170226 Forwards revised Pages 6.5 & 6.11 to Indox of Amends 106 & 101 to Li-consos DPR-19 & DPR 25, ospectively, correcting onlors SIEGEL,B L. Project Directorate III-2, 89/08/09, KOVACH,T J. Commonwealth Edison Co. 3pp. 50945-070, 50945-074
- --8908170229 Coirected Amends 106 & 101 to Liconsos DPB 19 & DPR-25, respectively,consisting of indox pages to original amends NRC No Dofated Allihation Givon 89/08/00 2pp 50945 073 50945 074
- 8908250242 Forwards Amends 107 & 102 to Liconsos DPR-19 & DPR 25, respectively & salety evaluation Amends rovise testing requirements for other sys or subsystems of ECCS or standby gas freatment sys when one sys or subsystem inoporable SIEGELB Project Directorate III-2 09/08/10 KOVACH,T J Commonwealth Edison Co 2pp 51020 104 51020 269
- --8908250251 Amonds 107 & 102 to Liconses DPR-19 & DPR-25,rospectively, revising tosting requirements for other sys or subsystems of ECCS or standby gas treatment sys when one sys or subsystem inoperable StIEMANSKI,P C, Project Directionate III 2 89/08/10 98pp 51020 166 51D20 282
- -- 8908250253 Salofy evaluation to proposed amends to Licenses DPR 19 & DPR-25, revising lesting requirements of ECCS & standby gas freatment sys 'Project Directorate III-2 89/08/10 6pp 51020 263-51020 209
- 8908230408 Forwards "Piping Sys Operability Citiena for Cresden & Otrad Cities Nucle at Generating Stations," to review & approval Proposed piping citions will be used to evaluate conditions within piping sys & piping supports as stated STOLS.P. Commonwealth Edison Co. 89/08/17, MURLEY,T E Office of Nuclear Re-actor Regulation, Director (Post 870411). 2pp. \$1005 170.51005 183
- -- 8908230408 "Piping Sys Operability Criteria for Dresdon & Quad Cities Nuclear Gener ating Stations."
  \* Commonwealth Edison Co. 89/08/17, 12pp. 51005 172 51005 183.

- Q Inspection reports, JE Bulletins & correspondence
- 8907280245 Requests response to IE Sulletin 80-11, "Masonry Walfs" within 80 days Oct 1986 response providing leak belore broak concept for establishing acceptable shifty enacceptable SIEGEL, BL Project Directorate fil-2 89/07/20 KOVACH,T J Commonwealth Edison Co 3pp 50705 355 50705 357

- 8906160219 Discusses bit efforts to miligate potentially radioactive releases during iso fation condenser sys operation Procedures 1300 2 & 1300 3 revised to prevent recipied to described in high Repts 50 237/09 11 & 50 249/69-11 SILADY\_JA Commonwealth Edison Co. 89/07/21 DAVIS,A B. Region 3, Old of the Director 2pp. 50965 259-50965 260
- 8908140023 Forwards util provisions & justifications for allowing entry into potential in stability regions in response to 1E Bulletin 08 007 KOVACH, J. Commenwealth Edison Co. 89/07/24 DAVIS, A.B. Region 3, Ofc of the Director 5pp. 50929 049-50029 060
- --8968140024 Documents understanding of results of 000406 meeting w/NRC to stability Disjectives of meeting were to provide status rept on 8&W Owners Group Stability Committee activities re-recyclulation of potential long term solutions BWR Owners Group 09/06/14 THADANI,A Assistant Director for Systems (870411 890826) 2pp 51004 214-51084 226
- -8903290238 Comments on power oscillations in 8WR,dotalled in NRC Bulletin 08 007,Suppl I Agrees w/interpretation flust normal recirculation pump speed fransfers at flow control valve plants not be construed as "pumps not operating".

  THADANI, AC Division of Englineering & Systems Tockhology (870411-090826) 89/03/22 GRACE,D N BWR Owners Group GRACE,D N General Public Utilities Corp-GPU Service Corp. 5pp, 51084-218-51084-226
- 8907200019 NRC Inte Netice 89-057, "Unqualified Electrical Splices in Vender Supplied Environmentally Qualified Equipment" Svc list end ROSSI, GE Division of Operational Events Assessment (Post 070411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 078
- 8908070531 Forwards Salety Insp Repts for 50 010/80 02,50-237/89-17 & 50 249/09 16 on 890530 0714 & notice of violation SHAFER,W D Region 3, Otc of the Director 09/07/31 REED,C Commenwealth Edison Co 2pp 50077 073-50877 093
- --B908970033 Notice of violation from insp on 890530 0714 Violation noted ventilation hatches in drywell left in improper closed position resulting in excessive upper elevation tonings during Cycle 11 due to finadequate maint & surveillance procedures SHAFER.W D Region 3, Old of the Director 09/07/31 1p 50077 075 50077 075.
- --8908070037 Insp. Repts 50 010/89 02,50 237/89 17 & 50 249/09-16 on 090530 0714 Violation noted Major areas inspected proviously inspected illems, LERs tellowup, allogations tellowup, planf operations, maint & survoillances & radiological control tellowers.
  - HARRISON, J J Region 3, Oto of the Director 09/07/31 10pp 50877 076 50077 093
- 8908070114 Forwards safely evaluation to IGSCC inspressible overlay repairs & IGSCC infigured that evaluations during 1000 relicting outage Review of response to Generic Lit 89-01 not completed SIEGELB L. Project Directorate III-2 09/07/31 KOVACH,T.J. Commonwealth Edison Co. 3pp. 50826 038 50026 046
- --8908070118 Safety evaluation re IGSCC inspirosults,wold overlay repairs & IGSCC mitigation flaw evaluations performed during 1900 relueting outage
   Office of Nuclear Reactor Regulation, Director (Post 870411) 99/07/31 6pp 50826 041-50828 046
- 8907270121 Suppl 1 to NRC Bulletin 00 010, "Nonconforming Moldad Case Circuit Breakers" Suchstand ROSSI, CE Division of Operational Events Assessment (Post 070411) 89/00/03 Consolidated Erison Co of New York, Inc. 100pp 50904 148 50904 253
- 8907230169 NRC Info Notice 89 058, "Disablement of Tuibino Driven Auxiliary Feed water Pump Due to Closuro of One of Paratlel Steam Supply Valves" Svc list encl. ROSSI.C.E. Division of Diperational Events Assessment (Post 870411), 89/00/03 Consolidated Edison Co. of New York, Inc. 106pp 50900 005:50900 110
- 8908140257 Forwards Insp Repts 50-237/80 20,50 254/88 22,50 295/88 17, 50 373/88 23 50 454/88 15 & 50 456/08:24,50 457/88 24, 50 455/88 14,50-249/08 21,50 374/88 22,50 285/00 22 & 50-304/88 17 on 800815 890802 No violations noted GREENMAN E G. Region 3, Old of the Director 89/08/04 REED,C Commonwealth Edison Co. 2pp. 50815 340-50915 347
- -B908140261 Insp Ropis 50 237/BB-20,50 254/80 22 50-295/88 17, 50-373/80-23,50 454/B8 15,50 456/BB-24,50-457/88-24, 50-455/80 14,50 249/00 21,50-374/88 22.50 265/BB 22 & 50-304/88 17 on 880-816 89002 No volations noted, SHAFER,W D Rogion 3, Old of the Director 00/08/04 6pp 50815 342 50915 347
- 8908190027 Requests withdrawal of 851029 application for amonds to Licenses DPR 19 & DPR-25 implementing coolant leak detection requirements of Generic Lit 84 ff & revising insortwice uses time period to reflect second 10 yr program SILADY\_JA Commonwealth Edison Co. 89/00/04 MURLEY\_TE Office of Nucleus Reactor Regulation Director (Post 870411) 2pp 50969 103-50969 184
- 8908100128 NRC Info Notice 89 059. 'Suppliers of Potentially Misroprosented Fastenars" Svc hist and ROSSICE Division of Operational Events Assossment (Post 870411) 89/08/16 Consolidated Edison Co. of Now York, Inc. 106pp 50992 315 50993 060
- 8998140085 NBC Into Notice 89 060, "Maint of Telethorapy Units Svc ksi encl CUNNINGITAM,R E Division of Industrial & Medical Nictori Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York Inc 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Into Notice 08 048 "Licensee Rept of Defective Robin-bished Valves" Sychist end:
  RDSSLCE Division of Operational Evonts Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

# R Periodic operating reports & related correspondence

8908220408 Monthly operating repls for Jul 1989 for Dresden Units 1,2 & 3 W/890801 for PARAMORE,G., EENIGENBURG,E. Commonwealth Edwar Co. 89/07/31 20pp 59378.304.50976.332

## S Reportable occurrences, LERs & related correspondence

8908078014 LER 89 018 00 on 890707/eactor bldg vontilation sys topged & standby gas treatment sys auto imitated Caused by rick in insulation of reactor bldg ventilation radiation monitor for unit wires Exposed wilds wrapped W/890602 for BRILEY,8, EENIGE#BURG,E Commonwealth Edison Co 68/08/02 4pp 51015 121, 51015 124

8908160015 LER 89 019-00 on 890712 Channel A ball primary containment Group 1 isolation & hall sciam signals could not be reset promptly Caused by spitting Channel B high temp signal All main steam line turnel buildhes replaced W/890009 til WELCH, J EENIGENBURGE Commonwealth Edison Co. 89/08/09 8pp 50931 164 50931 171

8908 t80159 LER 89 020-00 on 890719 discovered that secondary containment interlock door to diesel generator room not operating properly Caused by fatch failure individual posted in area to maintain one door closed W/J90811 ltr. ANANDAPPALA N. EENIGENBURG,E. Commonwealth Edison Co. 89/08/11 5pp. 50945 268 50945 268.

# DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

#### P. Operating (Icense stage documents & correspondence

8907319158 Forwards request for additinfo to 891197 application for amend to license Atletnetive wording for Tech Spec 3 I re raising reactor power level above 1 MWI, except for pulsing operations, should be considered ADAMSA Standardzahon & Non Power Reactor Project Directorate (Pre 890730) 89/97/25 JOHNSON, A.G. Diegon State Univ., Corvalis, OR App. 50736-184-50726-29.

8908250249 Forwards Amend 10 to License R-106 & safety evaluation Amend changes wording of two reportable events ADAMS A. Non Power Reactor, Decommissioning & Environ Proj Owectorate (Post 890730) 89/08/15 JOHNSON,A G. Oregon State Univ., Corvalis, OR 3pp 51029 240-51029 249

-8908250252 Amend 10 to License R-108, changing worthing of two reportable events to be consistent w/ANS ANSI/ANS-15 1 WEISS, SH Non Power Reactor, Decommissioning & Environ Proj. Directorate (Post 890730) 89/08/15 5pp 51029 243-51029 247

--8908250255 Safety evaluation supporting Amond 10 to Licenso R-106 ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/15 2pp 51029 248-51029 249

# DOCKET 50 244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

# F. Security, medical, emergency & tire protection plans

8907310144 Forwards revised EPtPs nuclear emergency response offsite procedures & revised Nuclear Emergency Into Plant MECREDY R.C. Rochester Gas & Electric Corp. 89/07/18. Document Control Branch (Document Control Desk) JCHNSON,A. NRC. No Dotailed Affiretion Given 1p. 50744-001. 50744-021.

--9907318146 Revised EPIPs, including Rev 11 to SC 323,Rev 8 to SC-324,Rev 16 to SC 420 & Rev 7 to SC 421 WIDAY,JA Rochester Gas & Electric Corp. 89/07/14 150pp 50744 002:50744 164

--8907310147 "Nuclear Emergency Into Plan,RE Ginna Nuclear Station,Staff Procedures"

\* Rochester Gas & Electric Corp. 89/05/29 58pp. 50744 165 50744 222

8908090351 Forwards Safety Insp Rept 50 244/89 06 on 890424 0531 & notice of violation Response should addless cause of each access control problem & actions taken to avoid further worklainns JOHNSCHAJR Region 1, Ots of the Director, 89/07/28 MECREDY,R Flochester Gas & Electric Corp 2pp \$0891 110:50891.124

--8908090362 Parually withheld notice of violation from insp on 890424- 0531 (ref 100FB73-21) Violation noticed all provisions of NRC approved physical security plan not fully implemented & maintained "Region 1, Oto of the Director 89/07/28 | Ip 50891 112-50891 112

--2908099366 Paillaily withheld insp Rept 50 244/89 06 on 880424-0531 (left 10CFR73 21) Major areas inspected plant operations, controls, surveillance physical security, periodic & special repts & ESF sys walkdown HAVERKAMP,D R Region 1, Old of the Oirector, 89/07/28 12pp 50891 113 50891 124

8908110010 Revised EPIPs including Rev 10 to E 0.Rev 8 to E-1,Rev 9 to E 3.Rev 8 to ECA-0.0,Rev 3 to ECA-0.1,Rev 5 to ECA-0.2,Rev 4 to ECA-1.1,Rev 4 to ECA-2.1 Rev 5 to ECA-3.1,Rev 6 to ECA-3.2 Rev 3 to ECA-3.3 & Rev 4 to ES-0.0W/890728 lir MECREDY R C Rechester Gas & Electing Corp 89/07/28 JOHNSON,A Project Directorate 1.3 500pp 50905.014-50907.166

8908) 10207 Forwards FEMA Region it rept for 871027-29 exercise at plant & 890714 itr transmitting rept No deficiencies noted Areas requiring corrective action & areas recommended for improvement identified BELLAMY, R.R. Region 1, Olic of the Director 89/08/01 MECREDY R.C. Rochester Gas & Etectic Coop. 2pp. 50892 281 50893 003 6908150133 Confirms 890925 1006 planned insp of emergency operating procedures, por 690725 requests Encl list of ref matt requested no inter-than 890821 Tentative schedule also and CONTE, R.J. Region 1, Ord of the Director 89/08/03 MECREDY, R.C. Rochaster Gas & Electric Corp. 4pp. 50928 256 50926 259

8908140278 Forwards Safety Insp Rept 50 244/89 19 on 890717 21 No violations noted BELLAMY,R R Region 1, Old of the Director 89/08/04 MECREDY R C Rochestic Gas & Electric Corp 3pp 50916 238 50916 249

--8908140279 Safety Insp. Rept. 50.244789 19 on 890717 21 No violations nutrit Major areas inspected licensee emergency preparedness program AMATO,C G. LAZARUS,W J. Region 1, Ofc. of the Director. 89700703 9pp. 50816 241

8908160313 Revised EPIPs,including Rev 4 to SC 120,Rev 3 to SC-232,Rev 13 to SC 240 Rev 30 to SC 410 & Rev 17 to SC 420 W/890808 III
MECREDY,R C Rochester Gas & Electric Corp. 89/08/08. JOHNSON,A. Project Directorate 1-3

8908230027 Forwards SALP Board Rept 50 244/87-99 covering period Dec 1987. May 1989 for review conducted on 890711 Licensee will be notified of schedule of intelling to discuss rept. RUSSELL,W.T. Region 1, Oto of the Director 89/08/10 SMITH,R.E. Rochtster Gas. & Erective Corp. 2pp. 51005 294 51005 327.

-18908230040 SALP Rept 50-244/87 99 for Dec 1987 - May 1989 Decline in perform

ance in security area noted
\* Region 1, Old of the Oxector 89/08/10 32pp 51005 296 51005 327

8908290172 "Emergency Preparedness Exercise Manual 1989 Plumo Exposure Finer gency Preparedness Exercise"
\* Hochester Gas & Electric Corp. 89/08/16, 400pp, 51044 001-51045 036

8908210212 Supplif to Generic Ltr 89 07 to all operating plants applicants for OLs 8 holders of CPs re-power reactor safeguards contingoncy planning for surface vehicle bombs Svc list and PARTLOW/J G Associate Director for Projects (Post 870411) 89/09/21 Gonzelder ed Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

8908280222 Forwards response to violations noted in Insp Repl 50 244/89 06 Re sponso withhold tref 10CFR73 21) MECREDY,RIC Rachester Gas & Electric Corp 89/08/21 RUSSELL,WIT Region i Otc of the Director 1p 51043 018 51043 018

## P. Operating license stage documents & correspondence

8907180211 Generic Lir 89-13 to all holders of OLs or CPs for nuclear power plants to see water sys problems affecting safety related equipment See list end PARTLOW.) G. Associate Director for Projects (Post 870411) 89/07/18 Conseildal ed Edison Co. of New York. Inc. 53pp. 50735.001.50735.054.

8987270011 Forwards addl into re NRC Structural Upgrade Program SER,per 899828 request Latest estimate of comptetion of mods, including diesel generator bildig up grade is summer 1999 W/o encl. MECPEDY,RC Rochester Gas & Electric Corp 89/07/19 JOHNSON,A R Project Di rectorate i-3 3pp 50683 338 50683 940

8908020338 Responds to Generic Ltr 89.08, "Erosion/Corrosion Induced Pipo Wall Thinning." Existing erosion/corrosion monturing program will be reviewed & revised as necessary Revs will include development of formalized procedures &/or controls MECREDY.R.C. Rochoster Gas & Electric Corp 89/07/21 JOHNSON,A.R. Project Di rectorate 1-3. 2pp. 50772 191-50772 192

8908020389 Forwards SER for Generic Ut 83-28, Item 4.5.3 re reactor hip reliability for domestic operating reactors Requests endorsement of Westinghouse Owners Group replis applicable to plant.

JOHNSON A.R. Project Directorato 1.3. 89/07/26 MECREDY, R.C. Rochester Gas 8. Electric Corp. 3pp. 50764.332.50764.351.

--8908020391 Safety evaluation re Generic Ltr 03 28, llem 4 5 3, "Reactor Trip Sys Rollishity for all Domestic Operating Reactors" Office of Nuclear Reactor Regulation, Director (Post 870411) 69/07/26 4pp 50784-335 50784-351

8908080015 Advises that no cultent of previous restrictions identified re employees treedom to contact NRC about potential safety issues

MECREDY,R C. Prochester Gas & Electric Corp. 89/07/31 JONHINSON,A. Project Directorate 1.3 hp. 50858-080-50058-080

8908110160 Responds to Generic Ltr 89.06 re implementation of status of SPDS, por requirements of NUREG 0737, Suppl 1 Util completed checklist & photographs of SPDS tayout per NUREG 1342 Exception taken for containment isolation indication MECREDY, R. C. Rochester Gas & Electric Corp 89/08/04 JOHNSON, A. R. Document Control Branch (Document Control Desk). 2pp. 50893 153-50893 154

8908180337 Advises that licensee response to Generic Lir 88-03, "Steam Binding et Auxiliary Feedwater Pumps," satisfactory,thereby closing TAG 67239 JOHNSONA R Project Directorate 13 89/08/11 MECREDY,R C Rochester Gas & Electric Corp. 2pp. 50956 331-50956 332

8908250245 Forwards SER accopling licenses 870604 response to Generic Lir 83-28,8em 2.2 (Part 1), "Equipment Classification Programs for all Safety Related Components" Technical evaluation legit also end JOHNSON A.R. Project Directionate 13, 89708717 MECREDY R.C. Rochester Gas & Electric Corp. 2pp. 51035-224-51035-249

--8908250246 Safety evaluation supporting util 831104,850823 & 870604 responses to Generic Ltr 83 28,10m 2 2 1, "Equipment Classification Programs for all Safety-Rotated Components."

• NRC No Detailed Affiliation Given 89/08/17 7pp 51035 228 51038 222

--870B130123 "Conformance to Generic Lir 83 28,flom 2.2.1 Equipment Classification for all Other Safety Related Components Ginna," final informal repl
UDY,A.C. EG&G Idaho, Inc (subs of EG&R, Inc.) FIN D 6001 EGG NTA-7241 87/
07/31 NRC - No Detailed Affiliation Given 17pp 51035 233-51035 249

## Q. Inspection reports, IE Bulletins & correspondence

- 8908020319 Providos status of plant mods.per NRC Builetin 88 004 re potential safetyrefated pump loss Menthly periodic lesting will be performed to satisfy 150 gpm flow cendified as required by Amend 33 of Toch Spec 4.5.2.1 MECREDY,T.C. Rochester Gas. & Electinc Corp. 89/07/24 JOHNSON,A.R. Project Diracteralo I.3. 3pp. 50772 228 50772 230
- 8908030204 Ack recoipt of 890614 supplemental response informing NRC of steps taken to correct violations noted in Insp Rept 50-244/87-27 GALLO,R M Region 1, Olc of the Diroctor 89/07/24 MECREDY,R C Rochester Gas & Electric Corp 2pp 50793 012 50793 015
- 8907200019 NRC Into Netice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" "Svc list encl ROSSI,C.E. Divisien of Operational Evonts Assessment (Post 870411) 09/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 070
- 8900040275 Grants request for extension to complete all activities required to implement Bulletin 79 02 Further dolays beyond granted extension date of 891209 inappropriate due to age of bullotin BOGER, B A Region 1, Ott
- 8908090351 Forwards Saloly Insp Repl 50-244/89 06 on 090424 0531 & nelico ot violation Response should address causo of each access control problem & actions taken to avoid further violations JOHNSONJ R Region 1, Otic of the Diractor 89/07/28 MECREDY,R Rechaster Gos & Electric Corp 2pp 50091 110 50891 124
- --8908090362 Parilally withheld notice of violation from insp on 090424 0531 (ref 100FR73.21) Violation noted all provisions of NRC- approved physical security plan not fully implemented & maintained \*Region 1, Old of the Director 89/07/28 1p 50891.112-50891,112
- --8908090386 Partially withhold Insp Ropi 50 244/09 06 on 890424 0531 (rel 100FR73 21) Major atroos inspected plant operations, maintradelotogical controls surveillonce physical security, periodic & special ropis & ESF sys walksdown HAVERKAMP,D R Region 1, Old of the Director 09/07/28 12pp 50891 113 50091 224
- 8907270121 Suppl 1 to NRC Bullotin 80 010, "Nonconforming Moldod Case Circuit Breakers" Byo list onct ROSSI,C E Divisien of Operational Events Assessment (Post 870411) 89/08/03 Censolidated Edison Co of New York, Inc 108pp 80904 110 50904 253
- 8907280169 NRC Info Nolico 00 050, "Disablement of Turbino-Oriven Auxiliary Feed-water Pump Due to Closure of One of Parellel Steam Supply Valves." Svc list and ROSSICE Division of Operational Events Assessment (Post 870411) 00/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005 50900 110
- 8908150133 Confirms 090825-1006 plannod insp of emergoncy operating procedures,per 090725 requests Enci list of rot mail requested no later than 890821 Tentative schedule also and CONTE,R J Region 1, Oile of the Director 89/08/03 MECREDY,R C Rechester Gas & Electric Corp 4pp 50928 250 80028 259.
- 8908140278 Forwards Safety Insp Ropt 50-244/89-19 on 090717-21 No violations noted SELLAMY,R R Rogion 1, Oto of the Director 80/08/04 MECREDY,R C Rochoster Gas & Electric Corp 3pp 500 t6 239 50810 240.
- --8909140279 Saloty insp Ropt 50 244/09-19 on 800717-21 No violations noted Major aross inspocted licensed omergency preparedness program.

  AMATO,C.G., LAZARUS,W.J. Rogion 1, Old of the Oirector 09/08/03 9pp 50916 241-50016 249
- 8908230027 Forwards SALP 00ard Rept 50:244/87 99 covering period Dec 1987 May 1989 for roview conducted on 800711 Lloonsoe will be notified of schedule of meeting to discuss ropi RUSSELLWT Region 1, Ofc of the Director 89/08/10 SMITH,R E Rochester Gas 8 Electric Corp 2pp 51005 294 51005 327
- --8908230040 SALP Rept 50:244/97:99 for Dec 1987 May 1989 Dockno in performance in security great noted
  \* Region 1, Old of the Director 69/08/10 32pp 51005 298-51005 327.
- 8908100128 NRC info Nolice 89 059, "Suppliers of Potentially Misropresented Fastoners" Sve list and ROSSI, CE Division of Operational Evants Assessment (Post 870411) 88/08/16 Consolidated Edison Co. of New York, Inc. 108pp 60992 315-50803:060
- 8908220102 Advisos Ihat 890707 & 0724 responses to NRC Bullotin 88-004, re-potential satoly-rolated pump loss,confirmed that activities required to address features discussed in bullotin will be fully implemented by 900701.TAC 69918 closed JOHNSON,A Project Directorate 1 3 89/08/16 MECREDY,R.C Rochester Gas & Electric Corp. 3pp 50982 319 50082 321
- 8908140086 NRC Inio Nolica 89-080, "Maini of Tolatherapy Units." Svc IIsl enct. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Salaty (Post 870729). 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 60993
- 8908280222 Forwards rasponso to violations noted in Insp Rapt 50 244/89:08 Response withheld (rat 100FR73 21).
  MECREDY,R C. Rochaster Gas & Electric Corp. 89/08/21. RUSSELL,W T. Ragion 1, Old of the Director 1p 51043 018-51049:018
- 8908 180 129 Suppl 2 to NRC Info Notice 88 048, "Licensoe Rept of Oefective Refurbished Vatvos" Svc list onci ROSSI,C E Division of Operational Events Assassment (Post 870411) 89/08/22, Consolidated Edison Co of New York, Inc. 100pp. 50990:039-50990:137.

- R Periodic operating reports & raisted correspondence
- 8908030214 Monthly epetating rept to June 1989 for RE Ginna Nitclear Power Plant W/890724 lir DODGE,RE . MECREDY,RC Rochestor Gas & Electric Corp 89/06/30 5pp 50793 006 50793 010
- S. Reportable accurrences, LERs & related correspondence
- 8907200303 LER 89 007 00 on 890619 & 21 safety injection pumps 8 & C inoperable due to assessed design flow delivery concerns. Cairsed by recirculation valves being full epen Onfice plates in flow loops verified to be correct W/890719 fir BACKUSWH MECREDY.R.C. Rochester Gas & Electric. Corp. 89/07/19. 11pp. 50707.222.50707.232
- 890808009 RO on 890729, control room received annunciator alarm indicating failure of microprocessor red position indication sys & disabling CRT & plant pioness computer sys Unusual event declared & forminated en 890730 SPECTOR.S Rochester Gas & Electric Corp 89/07/31 Document Centrol Branch (Document Control Desk) 2pp 50826 250 50826 251
- 8908140096 LER 09 008 00 on 890705 luibine runback to approx 75% reactor powel occurred Caused by drepped control rod Dilling retrieval of rod, diagnostic lesting performed W/890007 lift BACKUSW H SMITH, RE Rochestel Gas & Electric Corp 89/08/07 7pp 50891 019 50091 025

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

- F Security, medical, amergency & line protection plana
- 8908030032 Informs of selected deviations that util plans to take from BWR. Owners Group Rov 4 to emergency procedure guidelines. Deviations planned in order to main lain consistency wirdesign basis analysis assumptions & to provide mitigation strategy MROCZKA,E.J. Northeast. Nuclear. Energy. Co. (subs. of Northeast Utifities). MROCZKA,E.J. Northeast. Utilities. 89/07/25. Oocument Control Branch. (Decument Control Oeski. 6pp. 50793-329, 50703-334).
- 8908070443 Revised EPIPs,including flev 5 to EPIP 4006 Ray 7 to EPIP 4006 Ray 2 to EPIP 4010A,Ray 4 to EPIP 4010B & EPIP 4010C,Ray 3 to EPIP 4011,Ray 4 to EPIP 4016,Ray 7 to EPIP 4207,Ray 4 to EPIP 4210 & EPIP 4227 & Ray 3 to EPIP 4205A SCACE,S, BUCH,W H Northoast Nucloar Energy Co (subs of Northoast Utilities) 69/07/26 228pp 50823001 50823228
- 8908080013 Forwards Insp Rept 50 245/80 14 on 890616 0717 No violations noted WENZINGER,E C Region 1, Ote of the Director 09/08/03 MROCZKA,E J Northoast Nuclear Energy Co (subs of Northeast Utilitios) 2pp 50884 092 50884 104
- --8908990019 Insp. Rapt. 50.245/89-14 on .000816.0717 No unsate conditions noted Major groot inspected plant operations, physical security, control room exercise equipment 8 NRC Temporary Instruction 2613/93 MCCABE,E. Region 1, Olic of the Director 89/07/28 11pp. 50894.094-50884.104
- 8908210212 Suppl 1 to Generic Lit 88 07 to all operating plants, applicants for OLs & tigldors of CPs to power reactor sologuerds conlingency planning for surface vehicle bombs Svc list and PARTLOW, G. Associate Director for Projects (Post 070411) 80/08/21 Consolidat ed Edison Co. of New York, Inc. 68pp. 51036-001-51036-056
- 0908250146 Forwards description of temporary adjustment to security sys of plant End withheld MROCZKA,E J , SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 89/08/23 Document Control Branch (Document Control Cesk) 1p 51036 148-51035148
- 8908280229 Forwards Roy tO to plant physical security plan Explanation of changes also enci Encis withheld (rof 10CFR73,21(b) 8.2.790(c))
  MROCZKA,E J Northoast Nuclear Energy Co. (subs of Northeast Unitities)
  MROCZKA,E J Northeast Utilities 89/08/24 Document Control Stranch (Document Control Dask) 1p. 51040 036-51040 035

# G. Adjudicalory correspondence

- 8908030142 Polition for rulamaking PRM 50-53 requesting NRC action to review undue risk posed by BWR thormal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons HIATT, St. Ohio Citzons for Rosponsible Energy, 86/07/28 Ottice of Nuclear Reactor Regulation, Director (Poat 070411) 10pp 50820 143 50820 152
- H. Oeneral correspondence
- 8908010135 Informs of Russell Library Interest in housing & maintaining public document collection for plant.par NRC FR notice PORTER,S.T Middlotown, CT 89/07/24 MEYER,D Regulatory Publications Branch 4pp 51016-009-51015
- 8908 140422 Expressas inlarest in Thames Valley Stato Technical Collago becoming ra tocation site for LPDR for plant. PRICE\_P.S. Connecticut, State of 89/07/31 MEYER,D Regulatory Publications Branch, 2pp 50946,180 50946
- 8908150187 Commant on draft reg guide, "Assuring Availability of Funds for Docommissioning Nuclear Reactors" Recommands that NRC "recommendation" on trust agreement wording be datated or NRC should granditatilier oxising trusts such as for plants MROCZKA,E.J. Connacticut Yankas Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Enorgy Ce, (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 897-08/03. Regulatory Publications Bronch. 6pp. 50924-021-50924-026.

- P Operating license stage documents & correspondence
- 8907180211 Generic Lii 89-13 to all holders of OLs or CPs for nuclear power plants re-svo water sys problems affecting safety related ecopyment Svo list encl PARTLOW J G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908810290 Application for amend to License OPR 21,adding term "source check" to surveillance requirement to administratively elaminate discrepancies between Tech Spec Sections 4 8 A 1, 4 8 B 1 & Tables 4 6-1 & 4 8 2 MROCZKA\_E\_J\_\_Northeast\_Nucleat\_Energy\_Co\_\_fsibs\_\_oI\_\_Northeast\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_Utilities\_NORTHEAST\_UTILITIEs\_NORTHEAST\_UTILIT
- 8908010293 Proposed Tech Spec Pages 3/4 8-1 8-3/4 8-6 re-radioactive liquid/gase-cus elliuent instrumentation. Notities to Notities Nuclear Energy Co (subs. of Notities) 49/07/25 3pp 50754 164-50754 166

- 898010347 Forwards nonpropuellary version of 890512 fir documenting livel assombly repair program & informs that util experienced problem without shipment from GE for Cycle 12 returning outage W/o encl MROCZKA.E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities 89/07/25 Occument Control Branch (Document Control Branch (Document Control Branch) 5pp 50755 157 50755 161
- 8908080007 Outlines general approach which util intends to ntitize in responding to Gonero Ur 88-20. Individual Plant Exams for Severe Accident Vulnerabilities\* & sind marizes key points of past involvement in field of PRA & accident get MROCZKA.E.J. Northeast Nuclear Energy Co. (subs. et Northeast Utilities) MROCZKA.E.J. Connecticul Yankee Atomic Power Co. MROCZKA.E.J. Northeast Utilities 89/07/27. Document Control Branch (Occument Control Dosk). 20pp 50856 284 50856 303
- 8908070016 Application for amond to License DPR-21, adding four valves to Toch Spec Table 37.1 & minimizing pulging operations needed to maintain required differential pressure between drywell & torus MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 89/07/31 Occument Control Branch (Document Control Desk) 3pp 50824 079 50824 082
- --8908070018 Proposed Tech Specs.adding four valves to Table 3.7.1.8 minimizing purging operations needed to maintain required differential pressure between drywoli a lous.
- a rorus \* Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/97/31 1p 50824 082 50824 082
- 8908070023 Application for emend to License OPR-21, lovising issted Tech Specs to re-lied correct voltage for primary side of emergency stellion sives transformer MRDCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Ulliblios) MROCZKA,E.J. Northeast Ullibros 89/07/31 Document Control Branch (Document Control Dask) 3pp 50824 099 50824 107
- ion svea irraposeo i ech Spocs,revismg voltego for primary sido of ometgoncy station svea iransformor

  Northeast Nucleau Energy Co (subs of Northeast Utilities), 89/07/31 Epp 50824 102-50824 107 -- 0906070029 Proposed Tech Spocs,rovising voltage for primary side of emergency sta-
- 8308140917 Advises that no ogrooments tostricting employees to inform NRC of potential safety issues exist, por V Stello 890427 III
  MROCZKA,EJ Northeast Nucleal Energy Co (subs of Northeast Utildires)
  MRDCZKA,EJ Connected Yankoe Aformic Power Co MROCZKA,EJ Northeast Utildires
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  12 Northeast Utildires
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  18 Northeast Utildires
- 8908980200 Application for amend to Liconse DPR 21 rovising Toch Specs to address action plan items identified in Genetic Lit 83-36 MRDCZKA,E J Notificast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA,E J Notificast Utilities 89/09/01 Occument Control Branch (Document Control Dask) 5pp. 50857 082 50857 090
- --8908080202 Plaposed Tech Spacs re noblo gas effluent montors
  \* Northassi Nucloar Energy Co (subs of Northassi Ulinties) 09/08/91 4pp 60857 097 50857 090
- 8908110171 Application for amond to License OPR-21, revising Tech Specs, per TMI flows II F 1 3 re-conteniment high-range radiation monitors & II F 1 4 re-containment pressure monitors & Generic Lir B3 36 MROCZKA,E.J. Northoast Nuclous Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northoast Utilities B9/08/01 Occument Control Branch (Occument Control Desk) 6pp 50894 298 50894 310
- -8908110173 Proposed Tech Specs re-limiting condition for operation & surveillance requirements re-containment system Gonetic Ltr 83 36
   No lineast Nucleer Energy Co (subs. of Northeast Uthities) 89/08/91 7pp. 50894/304 50894 310.
- 8908140082 Application for amend to License DPR-21, levising Tech Specs re-containment water level monitor, per TMI Item II F.1.5 & Generic Lir 83 36 MROCZKA,E J. Northoesi. Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E J. Northeast Utilities 89/08/01 Document Control Branch (Document Control Desk). 5pp. 50815.242-50915.251
- -8908140084 Proposad Tech Spocs re contemment weter level monitor,per Generic Lir
- 8908140067 Application for amond to License DPR-21, revising Tech Specs to address Generic Life 83-36 & TMI Item II B 3, "Post-Accident Sampling" & Item II F 1.2, "Sampling & Analysis of Piani Elffuents" MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities, 89/08/01 Document Control Branch (Document Control Desk) 5pp 50914/214/50914/223
- 8908140068 Proposed Tech Specs re-poet accident sampling/odure memoring & radiological atituent monitoring & ODCM,per Generic Lir 83 35.

  Northeast Nuclee: Energy Co (subs of Northeast Utilities) 89/08/91 5pp 50914.219

- 8908140201 Advisos that payment for invoices H1386,H1387,H1410 & H1411 will be wire transferred on 890010,per NRC instructions
  MROCZKA E J Northeast Nuclear Energy Co (snbs of Northeast Utilities)
  MROCZKA,E J Connecticul Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 09/00/01 Ocument Control Branch (Document Control Desk) 2pp 50916 236
- B998970244 Ferwards Rev. 12 to OA program lopical tept did 890713
  NORDQUIST 0.0 Neitheast Utilities 09/08/03 Document Control Branch (Document Control Dask) Jpp 50804 145-50804 284
- 8908090158 Comments on draft reg guide, Assuring Availability of Funds for Decommissioning Nuclear Reactors." Changes to stated phrases re-certification amonnts dis-
- MROCZKA,E J Connecticul Yankee Alomic Power Co MROCZKA,E J Northeast Nu clear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 897 00/03 Regulatory Publications Branch 6pp 50881 283 50881 288
- 8908180021 Application for amond to License DPR 21,adding new spec on UHS for re-actor & containment coaling sys to assine adequate cooling capability for heal remov-al in event of LOCA or isotation from national reactor heat sink MROCZKA,E.J. SEARS,C.F. Northeast Nicteat Energy Co. (subs. of Northeast Utili lies) MROCZKA,E.J. Northeast Utilities 09/08/08. Document Control Branch (Docu-ment Control Desk). 3pp. 50968-209-50968-213.
- --8909180041 Proposed Tech Specs is limiting condition for operation for core & contaminent cooling sys & UHS

  1 Northeast Nuclear Energy Co (snbs of Northeast Utilities) 09/08/08 2pp 50968 212 50968 213
- 6908250141 Confirms 690808 tolcon re titil participation in NRC regulatory impact survey on 691023 in Berlin CT Scheditle & general discussion groups shown in encl RUSSELL,W T Region 1, Old of the Director 69/08/11 OPEKA,J F Northeast Utili les 3pp 51020 12151020123
- 8998210020 Provides util position to procurement of non-code class fastoners in ASME Code class applications from milg of mail suppliers per util 890216 lin to NRC & Insp. Ropt 50 423/68 18 App B program assures use of equivationt floms MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities 8/08/15 Document Control Branch (Document Control Desk) 5pp 50975 140 50975 144
- 8909210119 "Summary Rept,Cycle 13 Statt Up Physics Testing " W/880815 ftr MROCZKA,E.J., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 89/08/15 4pp 50994 132 50994 135
- 8908250152 Forwards additinto re-selected upcoming commitment dates for closure of items noted in regulatory effectiveness review Corrective actions w/commitment dates prior to 890815 completed Encl withhold MROCZKA,E.J. SEARS,C.F. Northeast Nitclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities) MROCZKA,E.J. Northeast Utilities 09/09/23 Document Centrel Brench (Document Centrel Desk) 2pp. 51029 319 51029 320

# O. Inspection reports, IE Bulletins & correspondence

- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Spircos in Vonder Supplied Environmentally Qualified Equipment "Svo Isl and FOSSIC E division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc. 105pp. 50711 333 50712 078
- 8908140331 Notification of 690807 SALP Meeting 09 121 w/util in King of Priissia,PA MCCABE,EC Region 1, Old of the Director 89/08/01 Region 1, Old of the Director, 2pp 50016 150 50018 151
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Caso Circuit Broakers" Svc list and RDSSLC E Division of Operational Evonts Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904;148 50904;253
- 3907280189 NRG Info Notice 89 058, "Disablement of Turbine Driven Arratiary Feed water Pump Due to Closure of One of Parallol Steam Supply Valves." Svc list end ROSSI,C.E. Division of Operational Events Assessment (Post 070411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50880 005 50900 110
- 8988990013 Forwards Insp. Rept. 50-245/89 14 on 890816 0717 No violations noted WENZINGER,E C. Region 1, Ofc of the Director 89/08/03 MROCZKA,E J. Northeast Nacteer Energy Co. (subs. of Northeast Utilities). 2pp. 50084 092 50884 104
- --8908099019 Insp Rept 50-245/8914 on 090616 0717 No unseto conditions noted Major areas inspected plant operations, physical security, control room exercise equipment & NRC Temporary Instruction 2513/93

  MCCABE, E Region 1, Old of the Director 89/07/28 11pp 50884 094 50804 104
- 8908150099 Forwerde Insp. Repts 50-245/89 18 & 50 336/89 15 on 890711- 14 No vio lations noted
  BELLAMY,R R Region 1, D/c of the Director, 89/08/03 MROCZKA,E J Northeast
  Nuclear Energy Co. (subs of Northeast Utilities) 2pp 50927 107-50927 113.
- --8908150100 Insp. Repts. 50-245/89 16 & 50-336/89 15 on 090711-14 No violations noted Major areas inspected implementation of radiation protection program THOMAS,W. PASCIAK,W. Region 1, Ofc. of the Director. 89/08/02, 5pp. 50927,100-50927,143.
- 898180253 Ack receipt of fisted involces for cost incurred during Inspa Funds will be wire-transferred on 890824
  MROCZKA,E J., SEARS,C F. Connecticul Yankee Atomic Power Co. MROCZKA,E J., Norlheast Nuclear Energy Co. (subs. of Norlheast Ulinities). 89/08/08. Document Control Branch (Document Control Desk). 2pp. 50937 120-50037-129.
- 8908100126 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten-Passing Education of Operational Eventa Assessment (Post 870411) 89/00/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992.315.50993:060

- 0908140085 NRC Injo Notice 89 060, "Maint of Teletherapy Units" Svc list enct CUNNINGNAM,R E Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18 Gensetrated Edison Co of New York, Inc. 107pp. 50993 061 50993 166
- 8900160129 Suppt 2 to NRG Into Notice 88 048, "Licensed Rept of Detective Refulhished Valves" Suc tist end.

  ROSSIGE Division of Operational Events Assessment (Post 870411) 09/08/22
  Consolidated Ethson Co. of New York, Inc. 100pp 50990 039 50990 137

#### R Periodic operating reports & related correspondence

- 0908100142 Mimilhly operating repl for Jul 1989 for Millstone Unit 1 W7890810 lir NEWBURGH,G SCACE,S E Northeast Nuclear Energy Co (subs of Northeast Utili-lies) SCACE,S E Northeast Utilities 89/07/31 5pp 50968 175-50960 179
- 8908150186 Forwarts "Annual Occupational Exposure Rept 1900"
  MROCZIA E J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utili-les) MROCZIA E J. Connecticut Yankoe Atomic Power Co. 89/08/08 Document Control Branch (Document Control Dosk) 1p. 50926-284-50926-314
- 8908150171 Annual Occupational Exposure Repl 1980 ''
  ' Northeast Utilities 88/12/31 30pp 50926 285 50926 314

#### S Reportable occurrences, LERs & related correspondence

8900020131 LER 88 005 01 on 880527, insufficient containment infletlock selpoint to ensure that ECCS pump caviation would not occur. Caused by single failure that exceeds margin of safety ECCS succion strainers replaced W/880725 lir. THULL, FS SCACE SE Northeast Nuclear Energy Co (subs. of Northeast Utilities) SCACE, SE Northeast Utilities 89/07/25 3pp 50761 152 50761 154

## V Operator Examinations

8908150832 Advisos that senior reactor operator liconsing exams scheduled for week-ond of 891021 22 & requalification program evaluation scheduled for wks of 891016 & 23 Rot nitall isled on cut il should be sont 80 days prior to exam date CONTE, if Repion 1, Ofe of the Director 89/00/03 MROCKA,E J Northeast Nu closi Energy Gd (subs of Northeast Utilitios) 14pp 50926 328 50928 341

# DOCKET 50-247 INDIAN POINT STATION, UNIT 2

## F Security, medical, emergency & fire profection plans

- 8908150092 Forwards application for amonds to Licenses DPR 5 & DPR-26, rovising Tech Spees to reflect changes proposed in Roy 10 to plant physical security plan BRAMS B Consolitated Etilson Co of New York, Inc. 89/07/25 Deciment Control Branch (Document Control Dosk) 2pp 50927 032 50927 042
- -- 8908180095 Application for amonth to Liconses DPR 5 & OPR-28 revising Toch Spoc Sections 3.2.1 & 3.2.2 & Tables 3.1.3.2.3.3.1 & 3.3.2.10 reflect changes in Rev. 10.10 plant physical security plan physical socurity plan BRAM 5.B. Consolidated Edison Co. of New York, Inc. 09/07/25 1p. 50927.034
- -8900150088 Proposeti Licenso Consistions D & Hyroflocting changes,por Rov 10 lo physical sociuity plan Consolidated Edison Co | Ot New York, Inc. 89/07/25 | 7pp | 50927 035 50927 042
- 8908080278 Forwards Insp. Rept. 50 247/89 15 on 890523 0710 & notice of violation Violetion involved two examples of failing to adequately provide isolation capability to component cooling water surge tank WIGGINS,J.T. Region 1 Old of the Director 09/08/03 BRAM,S. Consolidated Edison-Co. of New York Inc. 2pp. 50855 239 50855 258
- --8908080200 http:// Rept. 50.247780-15 on 890823.0710 Violation noted Major areas inspected operations radiological controls,matril/ surveillance,emergency preparethess security safety assessment/OA repts & open item following TRIPP.] E Region 1, Oic of the Director 86707/24 17pp 60855.242-50855.258
- 0908170490 Confirms 890012 22 planned visit to plant by NRC & NRC contractors to obtain addit into re highly combinishible gases (hydrogen actylene propand & melliane) to assist NRC in evaluating Generic Safety Issue 106 & lite profection sys BRINKMAN D S Project Directorate 11 89/08/09 BRAMSB Consolidated Edison Co of New York, Inc. 6pp. 50954 355 50054 360
- 8900180020 Forwards revised emorgency action levels & Rov 2 to IP 1024, "Emergen cy Classification" per commitment in 890615 III. Training re rev completed w/exception of one senior watch supervised who will be litained noxl wk BRAM,S B. Consolifated Edison Co. of Now York, Inc. 89/08/14. Document Control Branch (Document Control Dosk). 19. 50970.067.50970.078
- --B980180822 Rev 2 to Implementing Procedure IP 1024, Emergoncy Classification LIEBER.G11 Consolidater Edison Go of New York Inc 89/08/15 11pp 58970 088 50870 078
- 8008210212 Suppl 1 to Generic Lti 89 07 to all operating plants applicants to: OLs 8 holders of CPs re power reactor safegnards contingency planning for surface vehicle bombs Svc tist encl
  PARTICOMUS G Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, the 55pp 51036 001 51036 056

# J Insurance & Indemnity Information

8908090325 Forwards licensed guarantees of payments of deferred premiums for Airg 1009 Juli 1990

BRAM,S B Consolidated Edison Co of New York, Inc. 89/07/31 Document Control Branch (Document Control Desk) 2pp 50881 193 50081 194

- P. Operating license stage documents & correspondence
- 8907180211 Generic Lti 09 13 to all holdors of OLs or CPs for nuclear power plants re svc water sys problems allocting safety rolated equipment Svc list oncl PARTLOWJ.G. Associate Director for Projects (Post 87041) 89/07/18 Consolidal ed Edison Co. of New York, Inc. 53pp. 50735.001.50735.054
- 0907310340 Folwards Amend 142 to License DPR-26 & saloty evaluation. Amend achies surveillance requirement to Tech Spoc 4.16 requiring periodic leak lesting of low head injection line check valves 897A-D & RHR check valves 898A D. BRINKMAN,DS Picject Directorato I 1. 09/07/19. BRAM,S.B. Consolidated Edison Co. of Now York, Inc. 2pp. 50737 029-50736 037.
- --8907310342 Amend 142 to License DPR 26,adding now surveillance requirement to Toch Spec 4.16 requiring periodic leak testing of low head injection line check valves 637A-D 8 RHR check valves 638A D CAPRA,R A Project Directionato I-1 89/07/19 5pp 50737.031-50737.035
- -- 8907310344 Safety evaluation supporting Amond 142 to License DPR 26 'Olice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/19 2pp 50736 036 50736 037
- 8907310457 Responds to 090427 Iti requesting notification of imposition of restrictions on employees to potential safety issues. Company & contractor employees advise company & NRC directly of safety issues. MIELE, ML, Consolidated Edison Co. of New York, Inc. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50743 108-58743 189.
- 8907310227 Responds to Genoric Lir 89.08, "Erosion/Corrosion Induced Pipe Wall Thinning" Formalized long-form insp program developed to meet intent of NUMARC guidelines described in App A of NUREG 1344 MIELE, M I Consolidated Edison Co. of New York, Inc. 89/07/20 Document Control Branch (Document Control Desk). 2pp. 50726 331-58726 332
- 8907310456 Forwards sately evaluation accepting util responses to Genetic Lir 83 28, litem 4.5.3, "Reactor Trip Reliability On Line Functional Testing of Reactor Trip Sys," based on adoption of survoiflances delineated in Woslinghouse tepts BHINKMAN,D.S. Project Discolorate 1.1 89/07/20 BHAM,S.B. Consolidated Edison Co. of New York, Inc. 3pp. 50726 265-50726 298
- --8907310473 Safety evaluation accepting util responses to Generic Lir 63.20,tem 4.53, "Reactor Trip Sys Reliability On-Line Testing of Reactor Trip Sys "
  Office of Nuclear Reactor Regulation, Orrector (Post 070411) 09/07/20 2pp 50/728 268 50/728 298
- 8907280089 Demos 880706 toquost for extension to respond to 890531 FR notice to issuence of amend to license DPR-26,increasing licensed litetmal power level YARGA, A Division of Reactor Projects I/I (Post 870411) 89/07/21 HOLT, Public Interest Research Group, New York 4pp 50800 230 50689 234
- 89DB150092 Forwards application for amonds to Liconsos DPR 5 & DPR 28, rovising Toch Spocs to reflect changes proposed in Rev 10 to plent physical security plan BRAM,5 B Consolidated Edison Co. of New York, Inc. 08/07/25 Deciment Control Branch (Deciment Control Dosk) 2pp 50927 032:50927 042
- --8908150095 Application for amends to Liconses OPR-5 & DPR 20,revising Tech Spec Socious 3.2.1 & 3.2.2 & Tables 3.1,3.2,3.3.1 & 3.3.2 to reflect changes in Roy 10 to plant physical society plant physical society plant BRAM S.B. Consolidated Edison Co. of New York, Inc. 00/07/25 1p. 50027-034 50927 034
- -8908150096 Proposed Licenso Conditions O & Hireflecting changes,per Rev 10 to Physical socurity plan Consolidated Edison Co. of New York, Inc. 69/07/25, 7pp. 50927-035-50927-042
- 8907310400 Grants temporary waiver of compliance from Tech Spec 5.2 C, Basis Page 3.3.10 & Table 9.6.1 of updated FSAR Waiver permits util to operate w/svc water infet temp of loss than or equal to 90 F. & containment of relamp up to 130 F. BUTLER, W.A. Assistant Director for Region I Recotors 89/07/27, BRAM,S.B. Consolidated Cirison Co. of New York, Inc. 3pp. 50741.246-50741.248
- 8908110332 Forwards request for addlinto re-spent fuel poel relack as followup to 890820 request for license amend to expand spent tuel storage capacity from 980 to 1,376 storage locations
  BRINKMAN D.S. Project Directorate 1.1. 89/07/28 BRAMISIB Consolidated Edison Co. of New York, Inc. 3pp. 50894 016 50894 018
- 8908110144 Requests renewal of plant QA program approval for radioactive mail pack
  - age 9009 BRAM,S B Consolidated Edison Co of New York, Inc 89/07/31 MACDONALD,CE Transportation Branch 2pp 50893 251 50803 252
- 8908110224 Requests emergency Tech Spec amend to design svc water sys intol tomp & containment air temp as suppl to 090713 application for amond to License DPR 26 Change needed to preclude increase in svc water into temp BRAM,S B Consolidated Edison Co of New York, Inc. 89/08/03 Document Control Branch (Document Control Desk). 3pp. 50893 268 50893 260
- 8908140271 Approves util 890712 request to delote requirement to submit fracture me changes analysis of reactor vossel for NRC review at end of next 10-yr period (B40630)
  BRINKMAN,D S Project Directorate 11 89/08/07 BRAM,SB Consolidated Eilison
  Co of New York Inc 3pp 50916 159 50916 161
- 8908160199 Forwards Amend 143 to License DPR 26 & salety evaluation Amend per mits operation of plant w/svc water sys intel water temp of 90 F & containment air temps of up to 130 F BRINKMAN,D S Project Directorate L1 89/08/07 BRAM,S B Consolidated Edison Co of New York, Inc 5pp 50935 205 50935 220
- --8988160202 Antend 143 to License DFR 26 permitting operation of plant w/svc water sys miol water temps of up to 90 F & containment air temp of up to 130 F BUTLER,W A Assistant Director for Region I Reactors 89/00/07 6pp 50935 210 50935 215

- 26
- --8908160211 Salety evaluation supporting Amend 143 to License DPR-26
  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/07 5pp 50935 216 50935 220
- 8900220145 Advises of transfer of lunds for payment of Invoices H1395 & H1396 on 890727 for 6 month period from 880701-1231 Payments for review of 10CFR50 applications for reactor license amends 8 10CFR55 sycs for requalification exams BRAMISIB Consolidated Edison Co. of New York, Inc 89/08/07 RODRIQUEZ, J M Division of Accounting & Finance (Post 890205), 2pp. 50982, 350-50982, 352.
- 8908170498 Confirms 890912-22 planned visit to plant by NRC & NRC contractors to obtain addit into re highly combustible geses (hydrogen,actylene,propane & methane) to assist NRC in evaluating Generic Safety Issue 106 & fire protection sys BRINKMAN,D.S. Project Directorate 1.1 89708709 BRAM,S.B. Consolidated Edison Co. of New York, Inc. 6pp. 50954-355-50954-360
- 8908280381 Forwards notice of consideration of issuance of amend to License DPR-26 & opportunity for hearing on 890620 application to expand capacity of spent fuel poof from 90010 1,376 fuel assemblies
  BRINKMAN,D S Project Directorate 1-1 89/08/14 BRAM,S B Consolidated Edison
  Co of New York, Inc. 2pp. 51040 075-51040 082
- -8908289382 Notice of consideration of issuance of amond to License DPR 28 & op-portunity for hearing on 890620 request to expand spent fuel storage capacity from 980 to 1,376 storage locations CAPRA,R A Project Directorate I-1 89/08/16 6pp 51040-077-51040-082

#### Q Inspection reports, IE Bulletins & correspondence

- 8907310227 Responds to Generic Lir 89-08, "Erosion/Corrosion Induced Pipe Walt Thinning "Formalized long-term insp program developed to meet intent of NUMARC guidelines described in App A of NUREG-1344 MIELE, M. Consolidated Edison Co of New York, Inc 89/07/20 Document Control Branch (Document Control Desk) 2pp 50726 331-50726 332
- 8907208019 NRC Into Notice 89 057, "Unqualified Efectrical Splices in Vendor Supplied Environmentally Ouglified Equipment" Svc list end ROSSI,CE Civision of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 332-50712 078
- 8908080040 Forwards results of 1989 steam generator tube inservice insp program Based on results of most recent insps.suggests that next steam generator tube exam be conducted during next relueting outage BRAM, SB Consolidated Edison Co of New York, Inc. 89/07/26 Document Control Branch (Document Control Desk). 52pp. 50828-053-50828-105
- 8908090043 Responds to NRC 890829 itr re violations noted in Insp Rept 50 247/89 12 Corrective actions program documents defining dept responsibilities, program goals a overall plant/schedule for actineving goals being devoloped BRAM, S 8 Consolidated Edson Co of Naw York, Inc. 89/07/31 Document Control Branch (Document Control Desk). 5pp. 50804 105-50884 109
- 8908080339 Ack receipt of 890830 ftr informing NRC of steps taken to correct violations noted in this Rept 50 247789 13

  BELLAMY,R R Region 1, Ofc of the Director 89/08/02 BRAM,S Consolidated Edison Co of New York, Inc. 2pp 50856 114-50856 118
- 8907270121 Suppl 1 to NRC Bulletin 68 010, "Nonconforming Molded Case Circuit Braskors" Svo isl encl RDSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 60904 148-50904 253
- 8807288169 NRC Info Nolico 89 058, "Disablemont of Turbino Drivan Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves." Svc kst end ROSSIGE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 106pp 50900 005-50900 ttD
- 8908080278 Forwards Insp. Rept. 50-247/89-15 on 890523-0710 & notice of violation Violation involved two examples of failing to adequately provide isolation calpability to component cooling water surge lank. WiGGINS, IT Region 1, Oils of the Director 89/08/03 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 50855.239 50855.258
- --8908080279 Notice of violation from insp. on 890523 0710 Violation noted on 890621, component cooling water surge tank chemical addition port flange found tooso & on 890705, surge tank levet column isolation valve found open when not in uso 1 Region 1, Otc of the Oriccior 89/08/03 1p 50855 241 50855 241
- -8908080280 Insp Rept 50 247/89 t5 on 890523 0710 Violation noted Major areas inspected operations radiological controls mainty surveillance metgency preparedness security, safety assessment/OA,repts & open item followup TRIPP, E Region 1 Oic of the Director 89/07/24 17pp 50855 242-50855 258
- 8908180259 Provides Iollow up to util 890616 response to violations noted in (nsp. Rept. 50.247/89 10 re-selpoint of reliably valve 855 8 safety impact of postulated biting w/laiture to close
  BRAM S B Consolidated Edison Co. of New York, Inc. 89/08/08 Document Control Branch (Document Control Desk). 2pp. 50970 194-50970 195
- 8908180271 Forwards Eyam Repl 50 247/89 11OL of exam administered during wks of 890515 & 22 Bassed on exam results 12 individuals granted licenses GALLO,R M. Region 1. Old of the Director 89/08/09 BRAM,S. Consokdated Edison Co. of New York, Inc. 2pp. 55983 001-56983 203
- -8908180273 Exam Repl 50-247/89 11Ot. on 890515-19 & 22-26 Exam results three senior reactor operator applicants & two reactor applicants failed simulator portion of operating tests. Twelve individuals granted licenses. HuGHES B. ESELGROTH P.W. Region 1. Otc. of the Director. 89/08/02. 200pp. 50983-003-50983-203
- 8908100128 NRC Into Notice 89-059 Suppliers of Potentially Misrepresented Faster-Post Stylist encl ROSS/C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York Inc 108pp 50992 315 50993 060
- 8908140085 NRC Into Notice 89 060 Maint of Telatherapy Units Svc list enct CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 670729) 89/08/18 Consolidated Edison Co of New York Inc 107pp 50993 051-50993

- 8908290341 Forwards Memt Team Insp Repl 50 247/89 80 on 890424 0505 & 0522 26 & notice of workton BOGER, BA Region 1, Ofc of the Director 89/08/21 BRAM, S Consolidated Edison Co of New York, Inc 3pp 51039 3 t2 51040 017
- --8999280343 Notice of violation from insp on 890424 0505 & 0522-26 Violations noted two calibre for ICPM 326 re PT 402 not performed in interval between Oct 1982 & Nov 1987

  \*\*Region 1, Old of the Director 89/00/21 2pp 51039 315 51039 316
- --0998280344 Insp Rept 50 247/89 20 on 890424 0505 & 0522 26 Violations roted Major areas inspected meint program & implementation, including plant walk-downs & observations of maint work DURR, JP Region 1, Ofc of the Director 89/08/20 61pp 51039 317 51040 017
- 8908 160129 Suppl 2 to NRC Into Notice 88 048, "Licensoe Rept of Detective Rofur bished Valves" Svc list each ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50890 039 50990 137

## R Periodic operating reports & related correspondence

- 8907280123 Monthly operating rept for June 1989 for Indian Point Unit 2 W/890715 lir KRIEGER,K, BRAM,S B Consolidated Edison Co of Now York, Inc. 89/06/30 5pp 59707 138 50707 142
- S Reportable occurrences, LERs & related correspondence
- 8908290118 LER 89 008 00 on 890718, Ibrial of individual valve leakage exceeded Tech Spec limit of 14,700 cubic contimeters/h for isolation valve seat water sys Caused by leakage across 10 contamment isolation valves Valves repnited W/890810 ftr REID.H, BRAM,S B Consolidated Edison Co of New York, Inc 09/08/18 4pp 51043 092 51013 095

# V. Operator Examinations

- 8908180271 Forwards Exam Rept 50:247/89 11Ot, of exam administered during wks of 090515 & 22 Based on exam results 12 individuals granted licensee GALLOR M Region 1, Oto of the Orocler 89/08/09 BRAM,S Consolidated Edison Co of New York, Inc 2pp 50903 001 50983 203
- --9968180273 Exam Ropi 50 247/89-1101, on 090515 19 & 22-28 Exam results three senior reactor eperator applicants & two reactor applicants failed simulator portion of operating tests. Twolvo individuals granted licenses. HUGHES B. ESELGROTH.P W. Region 1, Old of the Director 88/08/02 200pp 50983 003 50983 203.

# DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

- F. Security, medical, emergency & fire protection plans
- 8907310699 Revised general generating station emergency plan manual, including Table 8.3-1,Figure 7.2.1 & Figure 6.3.1B to floy 6b
  \*Commonwealth Edison Co. 89/06/30 6pp 50743.190.50743.194
- 8998140192 Rev 8 to EPIP 200 T1, "Classification of Generating Station Emergency Plan Conditions"
  Commonwealth Edison Co. 89/07/24 26pp. 50915 086-50915 [11]
- 8908040172 Notice of environ assessment & linding of no significant impact on exemp-tions from requirements of Section III G of App R to 10CFR86 ro fire protection fea-tures for ensuring that sys & associated discuste free to five damage SIEGEL,B t. Project Directorate III 2 89/07/20 5pp 50799 250 50799 254
- 8988110098 Forwards FEMA 090630 tir transmitting revised exercise rept for Sept 1907 omorgancy exercise at plant No delicitencies noted Six areas requiring corrective action identified NRC expects tift to devote eltention to resolving concerns GREGER, I. R. Region 3, Oto of the Director 89/08/04 REED,C Commonwealth Edison Co. 1p. 50893 156 50893 151
- 8908110112 Advises that Rov 6b to generating stations emergency plan fransmitted by util 890710 form acceptable & does not decroase effectiveness of plan GREGERL R Region 3, Dic of the Director 69/08/04 REED,C Commonwealth Edison Co 2pp 50910 107 50910 108
- 8908220377 Forwards exemption from 10CFR50,App R,Section III G for condensatio transfer pumps,4 kV & 400 voft buses allected by failure of non-safety load circuits due to time 8 reactor rehet valves allected by lire induced failures of circuits SHEMANSKI,P C Project Directorate III 2 89/08/15 KOVACH,T J Commonwealth Edison Co 2pp 50976 238-50976 256
- --8908220394 Exemption from App R to 10CFR50, Section III G for condensate transfer pumps 2A & 3A,4 kV & 480 volt sale shuldown buses affected by failures of non-safety load circuits due to fire & roactor rehel valves HDLAHAN,G M Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 89/08/15 Commonwealth Edison Co 17pp 50976 240 50976 256
- 8908210212 Suppl 1 to Generic Lir 89 07 to ell operating plants, applicants for OLs & holders of CPs re power reactor safeguards conlingency planning for surface vehicle bowtes Svc hat encil PARTLOW JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

# G. Adjudicatory correspondence

- 8908030142 Petilion loi rulemaking PRM 50.53 requesting NRC action to review undue lisk posed by BWR Thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shuldown for stated reasons. HIATT, S.L. Ohio Citizens for Responsible Energy 80/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp. 50020-143-50020-152.
- P. Operating license slage documents & correspondence
- 8907180211 Goneric Ut 89 13 to all holders of OLs or CPs for nuclear power plants re see water sys problems affecting safety related equipment Svc list end PARTLOWU G Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001, 50735.054
- 8908110378 Advisos selpoinis correci, adequate dosign basis provided & current controls adequate trased on review of response to Allegation RIII A 89 0039 Actions completo & allegation closed SHAFER,W D Region 3, Otc of the Director 89/07/20 REED,C Commonwealth Edison Co. 2pp. 50893 010 50893 026
- --8908110385 Requests roview & disposition of Allegation RIII 99 A 0039 re nonretueva bio calculations associated w/changes to original sotpoints for APRM within 60 days of III date
- GREENMAN,E G. Region 3, Ofc of the Director 89/04/21 REED,C Commonwealth Edison Co. 3pp. 50893-012-50093-014
- --8908110387 Forwards results of ovalnation of Allegation Rill-89 A 0039 re selpeint control & documentation practices at facilities. Each facility adequately controls key safety sys selpoints. Selpoint controls melliods will be upgraded KOVACH, J. Cemmonwealth Edison Co. 89/06/22 DAVIS, A.D. Region 3, Old of the Director. 12pp. 50093 015 50093 026
- 8007270212 Forwards response to NRC 890522 request for addition related 080729 response to Generic Lit 88.01 concerning IGSCC in stainless steel piping for BWRs Unit will begin implementing inspirequirements during next refueling outage RICHTER,MT1 Commonwealth Edison Co. 89/07/21 Document Control Branch (Document Control Dosk) 64pp. 50803.220.50603.283
- 8008040172 Notice of onviron assessment & finding of no significant impact on ovemptions from requirements of Socion III G of App R to 1000FR50 to the protection leatures for onsuring that sys & associated curints from to fine damage SIEGEI ,B L. Project Directorate III 2, 89/07/28, 5pp, 50799, 250, 50799, 254
- 8908080167 Provides status of introllers to address NRC request for exam of current & provides table softlement agreements to assure that restrictive clauses which would finder employees from providing into of safety issues to NRC, not present RICHTER,MTI Commenwealth Edison Co. 89/07/31 Project Directorate III 2 2pp 50855-007-50855-008
- 8008280386 Submits schedule for reactor level rol log mod,per Generic Ltr 84.23 Mod currently scheduled for 11th refineling outage at Ouad Cities Units 1 & 2 for Oct 1990 & Jine 1091 respectively STOLS,R Cerminonwealth Edison Co. 89/08/03. MURLEY,T.E. Ditice of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51039-114-51039-115.
- 8908180027 Requests with knawal of 051020 application for amends to Licanses DPR-19 & DPR-25, implementing coolant leak detection requirements of Generic Lir 04.11 & revising Inservice insp. imar period to reflect second 10 yr program SILADY\_JA Commonwealth Edison Co. 09/08/04 MURILEY\_TE Diffice of Nuclear Reactor Regulation, Directer (Post 070411) 2pp. 50969.103-50969.184
- 8908220295 Roy 0 to "Ollsite Doso Calculation Manual"
  GOLDLUM,J C., JOHNSON,S M. Commonwealth Edison Co. 89/08/07 1,200pp
  50979 126 50981 196
- 8908170226 Forwards revised Pages 6.5 & 6.11 to Index of Amends 106 & 101 to LI conses DPR 19 & DPR 25,respectively,correcting errers SIEGEL,B L. Project Directorate III 2 89/00/09 KOVACH,TJ Commonwealth Edison Ce 3pp 50945 070 50945 074
- --8908170229 Corrected Amends 106 & 101 to Licenses DPR 19 & DPR-25, respectively, consisting of index pages to oughat nmends 'NRC No Defailed Allitiation Given 09/08/09 2pp 50945,073 50945 074
- 8908250242 Forwards Amonds 107 & 102 to Licenses DPR-19 & DPR-25, respectively & salety evaluation Amends revise testing requirements for other sys or subsystems of ECCS or standby gas treatment sys when one sys or subsystem inoposable SIEGEL, 8 Project Directeated III-2 09/08/10 KOVACH, T.J. Commonwealth Edison Co. 2pp. 51020 164 51020 260
- --8908250251 Amonds 107 & 102 to Liconses DPR-19 & DPR-25, respectively, revising lesting requirements for other sys or subsystems of ECCS or standby gas treatmont sys whon one sys or subsystem inoperable SHEMANSKI, PC Project Directorate III 2 69/00/10 98pp 51020 166-51020 262
- --8908250253 Safety ovaluation re proposed amonds to Licenses DPR 19 & OPR-25,revising testing requirements of ECCS & standby gas freatment sys ' Project Directorate WI 2 09/08/10 6pp 51020 263-51020 269
- 8908230406 Forwards "Piping Sys Operability Criteria for Dresdon & Quad Cities Nuclear Generating Stations," for review & approvat Proposed piping criteria will be used to evaluate conditions within piping sys & piping supports as stated STOLS,R Commonwealth Edison Co 89/08/17 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 51005.170-51005 183
- -8908230408 "Piping Sys Operability Criteria for Drosdon & Duad Cities Nuclear Generaling Stations."

  ' Commonwealth Edison Co. 09/00/17, 12pp. 51005 172-51005 103
- Q. Inspection reports, IE Sulletins & correspondence
- 8907280245 Requests response to IE Bullelin 00.11, "Masonry Walls" within 60 days Oct 1986 response providing leak before break concept for establishing acceptability unacceptable SIEGEL, BL Project Directorate III. 2 89/07/20 KOVACH, TJ Commonwealth Edison Co. 3pp. 50705 355-50705 357

- 8907270212 Forwards response to NRC 890522 request for addI into re util 080729 re sponse to Genetic Lti 80.01 concerning IGSCC in stainless steet piping for BWRs Unit will begin implementing inspirequiements during next refueling outage RICHTER,MH Commenwealth Edison Co. 89/07/21 Document Control Branch (Document Control Desk) 64pp. 50683 220-50683 280
- 8908180219 Discusses uil etions to mitigate potentially radioactive releases during iso lation condenser sys operation Procedures 1300.2 & 1300.3 revised to prevent recurrence of event described in Insp. Replis 50-237/89.11 & 50.2497/99-11 SILADY,JA Commonweatth Edison Co. 89/07/21 DAVIS,A B. Region 3, Old of the Director. 2pp. 50965-259-50965-260.
- 8908149023 Forwards util provisions & justifications for ellowing entry into potential in stability regions in response to t⊛ Bulletin 88 007 KDVACHTJ Commenwealth Edison Co. 09/07/24 DAVIS,A 8 Region 3, Otc et the Director 5pp. 50929 049 50929 060
- 8907200019 NRC Into Notice 89 057, Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment Svc list end RDSSI CE Crisison of Operational Evonts Assessment (Post 870411) 89/0//28 Consolidated Erlison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8900970031 Forwards Safety Insp. Repts for 50 010/89 02,50 237/89 17 & 50-249/89 16 on 890530 0714 & notice of violation SHAFERW D. Region 3, Otc. of the Oriector 89/07/31 REED,C. Commonwealth Edison Co. 2pp. 50877 073 50877 093
- --8908070037 Insp. Repis 50 010/89 02 50 237/09 17 & 50 249/80 16 on 090530 0714 Violation noted Major areas inspected previously inspected items,LERs tollowup,allegations followup,plant operations,maint & surveillances & radiological controls HARRISDN,J J. Region 3, Ofciol the Director 09/07/31 18pp 50877 076 50877 093
- 0907270121 Suppl 1 to NRC Buttetin 80-010, Noncontaining Melded Case Circuit Broakers "Swc bst end ROSSI, CE Dwiston of Deciational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 5
- 0907280169 NRC Infe Notice 89 058, "Disablement of Turbine Driven Auxiliary Foed water Pump Due to Closure of One of Parallol Sleam Supply Valves" Svc list encl ROSSI, CC Division of Dipolational Events Assosament (Post 070411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005 50900 110
- 0908149257 Forwards Insp. Repts 50-237/08-20,50-254/00-22,50-295/80-17, 50-373/88-23,50-454/88-15-8-50-456/88-24,50-457/80-24, 50-455/88-14,50-249/00-21,50-374/98-22,50-265/88-22-8-50-304/00-17-on-080816-890802-No-violations noted GREENMAN, E.G. Region 3, Otc of the Director -09/00/04-REED,C. Commonwealth Edison Co-2pp 50915-340-50915-347
- --8908140281 Insp. Ropts 50 237/80-20,50 254/00 22,50 295/88 17, 50 373/08 23,50 454/98-15,50 456/88-24,50 457/88 24, 50 455/08 14,50 249/00 21,50 374/00 22,50 265/88-22 8,50-304/00 17 en 800916 800802 No violations noted SHAFER,W.D. Region 3, Old of the Director 00/08/04 6pp 50915 342 50915 347
- 8908180027 Requests withdraws of 851029 application for amends to Liconses DPR 18 & DPR 25,implementing coolant leak detection requirements of Generic Lir 04-i1 & revising inservice insplaime period to reflect second 10 yi program SILADY,J & Commonwealth Edison Co. 89/08/04 MURLEY,T E. Dilice et Nuclear Reactor Regutation, Director (Post 87041.1). 2pp. 50969-103-50069-104
- 8908100128 NRC Into Notice 99 059, "Suppliers of Potentially Misropresented Faston ers" Sychisticand Faston ers" Sychisticand Faston ers" Sychisticand Faston BDSSIGE Drivision of Operational Events Assessment (Post 070411) 89/08/16 Consolidated Edison Co. of New York, Inc. 108pp. 50992315 50993 060
- 8908140085 NRC Inle Notice 80 060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Saloty (Past 870728) 89/06/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166
- 8900160129 Suppl 2 to NIRC Into Notice 00 018, "Licensed Rept of Defective Refurbished Valves." Svc list end ROSSI, CE Division of Deretional Events Assessment (Post 070411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137
- R. Periodic operating reports & related correspondence
- 8908220406 Monthly operating repts for Jul 1989 for Drosden Units 1,2 & 3 W/890001 Itr PARAMORE,G., EENIGENBURG,E Commonwealth Edison Co. 89/07/31 20pp 50978-304-50976-332

# DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

- F. Security, medical, omergancy & fire protection plans
- 8909660133 Advises that 690711 Rev 17 to plant physical security plan consistent w/ 10CFR50.54(p) & acceptable for inclusion Inio plan CLINE.W E Region 2, Dit of the Director 09/07/24 WOODY,CO Florida Power & Light Co. 3pp 50836.014.50038.016
- 8998220426 Rev 18 to "Radiological Emergency Plan for Turkoy Point Plant" W/890814 ltr WOODY,C O Flonda Power & Light Co 69/07/26 162pp 50973:113 50973 267.
- 8908930287 Forwards Insp Repis 50 250/89-30 & 50-251/89-30 on 890614- 16 No violations of deviations noted STCHRJ. P. Regien 2, Ofc of the Director 99/07/28 WOODY,CO Florida Power & Light Co 2pp 50899 271-50889 273

- ~8908090291 Partially withheld Insp Repts 50:250/89:30 & 50-251/89:30 on 890614-16 fref 100FR2 790(d) & 100FR73 21) No violators or devaltions noted Major areas inspected access control of parsonnel packages vehicles & atarm stations MASYNK, OM, MCGURE D.R. Region 2. Old of the Director 89/07/27 1p 50869 273 50869 273
- \$908090324 Advises that 890711 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable CLINE WE Region 2 Official his Director 89/07/31 WOODY CO Florida Power & Light Ga 3pp 50881323-50881325
- 8903100285 Forwards Insp Repts 50 250/89 31 & 50 251/89 31 on 890710 14 No viotations of deviations noticed STOHR JP Region 2 Old of the Orector 89/07/31 WOODY,C O Florida Power & Light Co. 2pp. 50886 014 50885 023
- --8908100288 insp Repis 50-250/89 31 & 50-251/89 31 on 890710 14fto violations or deviations noted Major areas inspected emergency preparedness program including emergency detection & classification & protective action decision making KREHJL RANAIN,W.H. Region 2. Ofc of the Director 69/07/28 8pp. 50865-016 50886-023
- 8908140132 Forwards response to violations noted in Safeguards Insp Repts 50 2507-89-21 & 50-251789-21 Response withheld (rel 10CFR2 790(a)(3)) WOODY, CO Florada Power & Light Co 89408/09 Document Control Branch (Document Control Desk) 1p 50916 193 50918 193
- 8908230245 Forwards Insp Repis 50 250/89 33 & 50 251/89 33 on 690717 21 No violations of deviations noted STOHR, J.P. Region 2. Ofto of the Oirector 89/08/09 WOODY C.O. Flanda Power & Light Co. 2pp. 51028 032-51028 035
- ~8908230251 Partially withheld insp Repts 50 250789 33 & 50 251789-33 on 890717-21 (ref. 1005FR2 790(d) & 1005FR73 21) No indications or deviations noted Major areas inspected mgt effectiveness, physical barriers assessment aids & personnel training TILLMAN A. MCGUIRE D.R. Region 2. Ofc. of the Director. 89708/09. 2pp 51028 034 51028 035.
- 8908180380 Advises that inspired compliance w/10CFR50,App R,Sections III G,III J & 1II U & associated fire protection features rescheduled for 891113-17 Ack receipt of listed items REYES, LA Region 2, Oic of the Director 89/08/10 WCODY,C O Florida Power & Light Cq. 2pp 50970 208-50970 209
- 8908220095 Forwards summary of 890719 mgt meeting re overall plant status/recent operational events engineering & maintenance, training,& security initiatives List of allendees,meeting agende & viewgraphs end: EBNETER,S.O. Regent 2, Otto of the Queedor 89708/10 WOODY,C.O. Florida Power & Light Co. 64pp. 50982.255.50982.318
- 8908219212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs. Sec list end.
  PARTLOWIJG Associate Director for Projects (Post 870411) 89/09/21. Consolidated Edison Co. of New York, Inc. 55pp. 51035-001-51036-056.

# G Adjudicatory correspondence

- 8908070245 Fowards resolution being sponsored by Dade County Commissioner B Carey which urges Board to hold formal public hearings requested by Otr for Nuclear Responsibility. for consideration W/Certificate of Svc Served on 890731 BHICKMAN, K. Alfination Not Assigned #389 8974 89705/24 COTTER, P. Atomic Sately and Licensing Board Pane? 4pp 50744 335 50744 338
- 8988150062 Intervenors Institute of discovery requests to NRC Statt \* W/Certification Svc Related correspondence LORION, J. Center for Nuclear Responsibility LORION, J. London, J. #389 9025 897 08707 Office of the General Counsel (Post 860701) 5pp 50881 046-5088) 051
- 8908150072 Intervenors first set of discovery requests to because "Interrogatoires & documents specific to Contentions 2 & 3 requested,per 10CFR2 740(b) & 2741 Certificate of Svc and Retated correspondence LORICNJ Certif
- 3908150083 Intervenors responses to licensee lirst set of discovery requests to Cir for Nuclear Responsibility & J. Lorion "Certificate of Svc end Related correspondence LORION,J. Center for Nuclear Responsibility, LORION,J. Lonon, J. #389 9027 897 08708 Florida Power & Light Co. 9pp. 50881 052-50881 050
- 8908170126 Partial director's decision is Turkey Point. Advises that recipient enswer to Partial Director's Decision DD-89.05 reterred to NRR to consider whether submitted presents new wito Wircertificate of Svc Served on 893815 CHILK, 3 Office of the Serretery of the Commission. #388 8041 89/08/15 SAPORITO,T J Afhikation Not Assigned. 3pp. 50899.285-50899.287
- 8908240107 Licensee followup discovery request to Cir for Nuclear Responsibility & J Longh 'W/Certificate of Svc Related correspondence FRANTZ,S P Flonda Power & Light Co FRANTZ,S P Newman & Holtzinger #389 9060, 69/08/16 Center for Nuclear Responsibility 5pp 50964 239-50364 243
- 8908310042 Forwards staff response to Ctr for Nuclear Rasponsibility & J Lorion first set of discovery requests to NRC Executed altidayit with be served on ASLB upon return of BJ Elliot, who is currently on fravel & unavariable to sign JEHLE,P Assistant General Counsel for Hearings & Enforcement #389 9103 89/09/28 LAZO,R M, LUEBKE,E A., COLE,R F. Aromic Safety and Licensing Board Panel 1p 51030 145 51030 165
- -8908310074 NRC Staff response to Ctr for Nuclear Responsibility & J Lorion first set of discovery requests to NRC Staff \* Interrogatories 1-17 addressed, JEHLEP, Assistant General Counset for Hearings & Enforcement 89/08/28 Atomic Safety and Licensing Board Panel 14pp 51030 146-51030 161
- --8908310103 Atfidavit of GE Edison \* Advises that author provided response to Interrogatory 5 Supporting documentation encl. W/Certificate of Svc E0150N,G E Florida Power & Light Co 88/08/28 4pp 51030 162-51030 165

# H General correspondence

- 8908070048 Responds to 890708 ftr re-correspondance from constituent E Slegol concerning plant NRC 890608 response to Senator B Graham encil for into Reactors at plant restarted in June 8 operated to date w/o incident STELLOV Oilc at the Executive Director for Operations 89/07/26 FASCELL DB House of Rep. 4pp. 50877 061 50877 072
- 8908070050 Forwards correlition E Siegel Itr & encl Mianti Herald article,dkl 971006 concerning violations at plant Response requested FASCELL,D B House of Rep 89/07/06 KENNEDY,J Congressional Atlairs 6pp 50877-067-50877-072

## P. Operating license stage documents & correspondence

- 8908280311 Statt requirements memo to 890601 briefing on operating reactors & lucil lacilities in Rockville MD Commission expressed disappointment in long term operating partermance of Turkey Point Nuclear Power Plant CHILK, S.J. Office of the Secretary of the Commission 89/06/19 STELLO V. Old of the Executive Director for Operations. 3pp. 51043-013-51043-015
- 8907180211 Generic Lir 89-13 to all holders of OLs or CPs for nuclear power plants resec water sys problems affecting safely related equipment Sec list end. PARTLOW JG Associate Oriector for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York. Inc. 53pp. 90735-001 50735-054
- 8907310084 Responds to Generic Lir 89.08, "Erosion/Corrosion Induced Pipe Wall Thinning." Upgraded erosion/corrosion std meeting NUMARC guideknes will be in place by 900101 WDODY,CO Florida Power & Light Co. 89/07/21 Document Control Branch (Document Control Desk) 3pp. 50741.299.50741.301
- 8908070384 Advises that util search of labor contracts did not identify any agreements between util & employees containing clauses restricting employees,or former employees,from communicating sately issues to NRC,per Stello 890427 flir WOODY,CO Florida Power & Light Co 89/07/27 Document Control Branch (Document Control Ocsk) 19 50802 233 50802 233
- 8908140423 Discusses that responses to Generic Lir 87-02 re ventionion of scramic adequacy of equipment Proposed program will be acceptable provided that hated info is included in procedure for each plant NORRISJA., E0ISON,G.E. Project Directorals § 2 89/00/04 WOODY,C.O. Florida Power & Light Co. 4pp. 50910-292-50910-295
- 8988150347 Forwards satisfy evaluation supporting qualification of new emergency dissel generators being installed as part of emergency power systemancement Morroon Knudson proposed 30 start & load ecceptance test accoptable EOSON, G.E. Project Oirectorate III-2 89/08/10 WOODY, C.O. Flonda Power & Light Co. 2pp. 50827 175 50927 178
- --8908150354 Sately evaluation accepting 30 start & load acceptance test in heu of 300 start & foad acceptance test Proposed emergency diesel generators (EOGs) similar to previous type legical EDGs wystated exceptions raising stress concerns

  \* NRC No Detailed Mithation Given 89/08/10 2pp 50927 177-50927 178
- 8908220095 Forwards summary of 890719 mgl meeting re overall plant status, rocent operational events, engineering & meintenance, training, & security trathinas List of attendeds, meeting agande & viowgraphs and EBNETER, S D Region 2, Circ of the Orector 89/08/10 WOODY, CO Florida Power & Light Co 64pp 50982 255-50982 318
- 8808170130 Notrication of 890821 meeting w/mit in Rockville,MD to discuss Tech Spec Improvement Project ECISON,G E Project Directorate II-2 89/08/11 BERKOW,H N Project Directorate II-2 3pp 50940 356 50940 358
- 8908180415 Lists areas of concerns re-discrepancies noted in licensee proposed revised Tech Specs & updated FSAR Conference call scheduted on 890921 to discuss issues identified EOISON,GE Project Orectorate It-2 89/08/11 WOODY,CO Florida Power & Light Co 3pp 50956 229-50956 231
- 8998180181 Responds to Generic Lit 89.06, "Task Action Plan Item I 0.2,SPDS." Only actions remaining to be completed are item pertaining to NUREG 0737,Suppl. 1 requirement for incorporating human factors engineering principles. WODDY,CO. Florida Power & Light Co. 89708/14. Document Control Branch (Dacument Control Desk). 3pp. 50957-016.
- 8908280184 Gzants 880804 request to withhold "Plant Specific Setamic Adequacy Implementation Procedure to Resolve Unresolved Satoty Issue (USI) A-46 & Generic Ltr 87-02" NORRIS,J.A., EOISON,G.E. Project Orectorate 1/2 89/08/17 WOODY,C.O. Florida Power & Light Co. 3pp. 51037-001-51037
- Q. Inspection reports, 1E Bulletins & correspondence
- 8908080139 Forwards Insp Repts 50-250/89-28 & 50-251/89-28 on 890613 16 No wolations or deviations noted MERSCHOFF,E W Region 2, Ofc of the Director 89/07/25 WOODY,C O Florida Power & Light Co 2pp 50857 073-50857 081.
- --898080160 Insp Repis 50 250/86-26 & 50-251/89-28 on 690613-16 No violations or deviations noted Major areas inspected quality records for concrete placed in new diesel generator bldg, snubber surveillance program & licensee identified item LENAHANJJ, BELISLE,G A Region 2, Olic of the Director, 89/07/20 7pp 50857 075-50857 081
- 8907200019 NRC Into Notice 89-057, "Unqualified Electricat Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI, C.E. Drivision of Operational Evants Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 333-50712 078

- 8908090287 Forwards insp Repis 50 250/89 30 & 50 251/89 30 on 890614- 16 No vio
  - lations or riteviations hotel: STOLIR J.P. Region 2. Old of the Director 89/07/28 WQQDY,CD. Flenda Power & Light Co. 2pp. 50899 271-50889 273
- -8908090291 Partially withhelit Insp Repts 50 250/89 30 & 50 251/89-30 on 893614 16 (ref. 10CFR2 790(rt) & 10CFR73 21) No violations or doviations noted Major areas inspected access control of personnel,packagos, velicles & atarm stations MASYNK OM , MCGUIRE, D.R. Region 2, Olc of the Director 89/07/27 tp 50889 273 50889 273
- 8908100285 Forwards Insp Repts 50 250/89 31 & 50 251/89 31 on 890710 14 No wo lations or deviations inded:
  STOHR,J P Region 2, Otc of the Director 89/07/31 WGODY,CD Flenda Power & Light Co 2pp 50886 014 50886 023
- -8908100288 Insp Repls 50 250/89 31 & 50-251/89 31 on 890710 14 No violations of illeviations noted Major areas inspected emorgency prepareditiess program, including emergency detection 8 classification 8 profective action decision making KREH\_J\_L\_, RANKIN,W H\_Region 2, Ofc of the Oriector 88/07/28 8pp 50886 016 50886 023
- 8988180193 Simple response to NRC lit to violations noted in Maint Team Insp Hopts 50 250788 32 & 50 251788 32 Action taken to improve ability to analyze & correct root causes of equipment ladiuses addressed HARRIS,K N Tlonda Power & Light Co. 89/07/31 EBNET€R,S.D. Region 2, Ote of the Director 13pp 50967 341-50967 353
- 8007270121 Suppl I to NRC Buillatin 85 010, "Nanconterming Maided Case Circuit Bicakers" Svc Inst end ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidateit Edison Co of New York, Inc 108pp 50904 148 50804 253
- 8987288169 NBC Into Notice 89 058, 'Disablement of Turbino Driven Attailary Feed water Primp Dire to Closure of One of Perallel Stoam Supply Valves" Svc ist and ROSSI C E Division of Operational Events Assessment (Post 870411), 89/08/03 Consolidated Erison Co of New York, Inc. 106pp. 50800 005 50800 110
- 8908150258 Ack receipt of 890707 itr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/89 22 & 50 251/89 22 JULIAN,C A Renjon 2, Ote of the Director 89/09/03 WOODY,C D Florida Power & Light Co
- 8988180831 Forwards Insp Repts 50 250/88 27 & 50 251/88 27 on 890527- 0630 & natice of violation
  REYESLA Retiron 2, Old of the Oraclor 88/08/03 WOODY,CO Florida Power & Light Co 2pp 50906 111 50866 136
- --8988188834 Notice of violation from inspirent 990527 0630 Violations noted ongraved later plates replaced on Unit 3 safety injection block switch w/o laffowing procedures 8 nonconservative acceptance or introne of 15 suised for PORV REYES LA Region 2, Ole of this Director 89/08/03 2pp 50886 L13 58906 114
- 8988180837 Insp. Replis 50 24D/89 27 & 50 251/89 27 on 890527 0030 Violations notified areas inspected monthly surveillance & maint offsorvations, ESF walkdowns, operational safety, plant events & Unit 3 startup from sintage OUTCHER RC, MCELHINNEY, TF, SCHINEDIT, GA, Region 2, Old of the Director 88/07/28 20pp 50886 L16 50066 130
- 8988148132 Forwards response to violations noted in Saleguards Insp Repts 50-2507 89 21 & 59 251769 21 Response withfield (ref 10CFR2 780(a)(3)) WOODY, CO Ffortia Power & Light Co 88/08/09 Decument Control Branch (Document Control Dosk) 1p 50816 183 50816 193
- 8908230245 Forwards Insp Ropts 50 250/88 33 & 50 251/09 33 on 890717-21 No vio lations or deviations noted STOHR, J.P. Region 2, Old of the Oirector 88/08/09 WOODY, C.O. Florida Power & Light Co. 2pp. 51028 037 51028 035
- --8908230251 Partially withfirld lasp Ropts 50 250788 33 & 50 251789 33 on 690717-21 (ref. 1807F12 790(ii) & 1007F173 21) No wolations or dovisitions noted Major areas inspected mgt eller tiveness, physical startiots assessment and & porsennot training TILLMAN A. M. GUIRL D.R. Region 2. Old of the Director 89708/09 2pp 51028 034 51028 035
- 8988180380 Alivises that insp. of compliance w/1000050 App. R,Sections III G,III J & III U & associated line protection features rescheduled for 891113-17 Ack receipt of
- lister items REYES,L A Region 2, Otc of the Oriector 89/08/10 WOODY,CO Florida Power & Light Go 2pp 50970 208 50970 209
- 898822020 Responts to violations noted in hisp Ropts 50 250/89 24 & 50 251/89 24 Conceive actions new backlit const procedure developed to improve control of process shocks & installation lists for littled teats WOODY, CO Florate Pawer & Light Co. 89/08/14 Document Control Rianch (Document Control Desk). 4pp. 50989-131, 50998-134.
- 8988100128 NRC Into Notice 89 059, "Suppliers of Potentially Misropresented Fasion ets" Svelist end ROSSI,C E Division of Operational Events Assessmont (Post 870411) 89/08/16 Consolitated Edison Co of New York, Inc. 106pp 50892 315 50983 060
- 8986148865 NRC Inio Nolico 89 060, "Maint of Tefatherapy Units Sve list and CUNNINGFIAM,R E Division of Industrial & Merical Nuclear Salaty (Post 870726) 89/06/18 Consolidated Edison Co of New York, Inc. 107pp. 58993 061-50993 166
- 8988168129 Suppl 2 to NRC Into Notice 88 048 "Licensee Rept of Detective Returbished Valves" Svc list onct ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Ethson Go of New York, Inc. 100pp 50990 038 50990 137
- R. Periodic operating roperts & relatert correspondence
- 8908218190 Forwards Jul 1988 progress summary of select sys assessment, per NRC 860812 order WOODY,C O Florida Power & Light Co 89/08/14 Decriment Control Branch (Document Control Desk) 3pp 50969 185 5096<sup>(1)</sup> 187

- 8908248048 Forwards monthly operating repts for Jul 1989 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected monthly operating repts for June 1889 for Turkey Point Units 3 & 4 WOODY,CD Florida Power & Light Co
- -8908248043 Monthly operating repls for Jul 1989 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 BONETT,DM Florida Power & Light Co 69/07/31 16pp 51019 122-51019 137
- -8908240045 Corrected monthly operating repts for June 1989 for Turkey Point Units 3 BONETT, D.M. Florida Power & Light Co. 69/06/30, 2pp. 51019 138 51019 139
- S. Reportable occurrences, LERs & related correspondence
- 6908690178 Discusses resolution of line included spurious closure of vol control lank culter valve reported in 890519 LER File watches will be discontinued 30 days from the dato WODDY,CD, Florida Power & Light Co. 89/08/82 Document Control Branch (Document Control Desk). 2pp. 50884-186-50884-187.
- 8908 140268 Special reption 890613 30,breached line barriers & other line protection sys impairments not included to functional status writin 7 days,per Tech Spec 3 14.5 b Impairments being evaluated & work on concellors in progress WOODY,CD Florida Power & Light Co. 89708/87 Document Control Branch (Document Control Desk) 5pp 50925 133 50925 137
- 8988 180145 Special rept on 881203, sport fuel pil exhaust high range noble gas monitor ineporable for greater than 7 days Caused by extensive nature of calibi performed & repairs to sample sys piping Monitor returned to operable status on 890318 WOODY/CD Ftords Power & Light Co. 89/00/14 Document Control Branch (Document Control Desk) 3pp 50969 [15 50968 117
- 890B230151 Special ropt on 89D786 21, breached lire barriers & other lire protection sys impairments open longer than Tech Spec limits. WOODYCO Florida Power & Light Co. 89700/16 Document Control Branch (Document Control Dosk). 4pp. 51008 043 51008 846.
- 8308250015 LER 08 028 01 on 8811 07, determined that units ware outside design basis re flumcane flood protection Caused by inadequate design in that no provisions made for flood protection of flosel oil transfer pumps W/898821 llr DAY,ST. WOODY,CO. Florida Power & Light Co. 89/08/21 6pp. 51017.203-51017.200

# DOCKET 50-261 TURKEY POINT PLANT, UNIT 4

- F. Security, medical, emergency & fire protection plans
- 0906080133 Advises that 880711 Rov 17 to plant physical security plan consistent w/ 10CFR50 54(p) & acceptable for inclusion into plan CLINE,W E Region 2, Ofc of the Director 08/07/24 WOODY,C O Florida Power & Light Co 3pp 50936 014-50836 016
- 8908220426 Rov 18 to 'Radiological Emergency Plan fer Turkoy Point Plant" W/ WOODY,CO Florida Power & Light Co 69/07/20 162pp 50973 113 50873 267
- 0008090287 Forwards Insp. Ropts 50 250/89-30 & 50 251/89 30 on 800614 16 No vio lations or devictions noted STOHR, J.P. Region 2, Otc of the Director 89/07/28 WQODY, C.O. Florida Power & Light Co. 2pp. 50889 271-50889 273
- --8908090291 Portially withheld Irisp Repls 50 250/89 30 & 50 251/89 30 on 890814-L0 (rd. 10CFR2 790/d) & 18CFR73 21) No violations or deviations noted Major areas inspected access control of personnel,packages,volucles & alarm stations MASYNK,OM Region 2, Ote of the Director 89/07/27 1p. 58889 273 59889 273
- 8908898324 Advises that 990711 Rev 6 to guard training & qualification plan consistent w/provisions of 1007R50.54(p) & acceptable CLINE, W.E. Rogson 2, Olic of the Director 89/07/31 WOODY,C.O., Florida Power & Light Co. 3pp. 50881.323.50881.325
- 8988109285 Forwards Insp Ropis 58 250/89 31 8 58 251/89 31 on 890710 L4 No vie fations or deviations noted STOHR\_JP Rogicol 2, Old of the Director 89/87/31 WOODY,CO Florida Powor & Light Co 2pp 50606 014 50886 023
- -8908100286 Insp Repls 50-250/89.31 & 50-251/89.31 on 890710.14 No violations or developes noted Mejor areas inspected emergency proparationss program, including emergency detection & classification & protective setten decision making KREH, J.L. Region 2, Otc of the Director 89/07/28.8pp. 50886.016.50886.023.
- 8908140132 Forwards response to violations noted in Saleguerds Insp Repts 50 2507 68 21 & 50 251748-21 Response withhold (roll 10CFR2 790(a)(3)) WOODY,CO Florida Power & Light Co. 897/88/09 Decument Control Branch (Document Control Dosk) 1p 50916 193 50916 193
- 6908230245 Forwards Insp Repts 58 250/89 33 & 50 251/89 33 on 890717 21 No vio STOHR, JP Region 2 Old oil the Director 89/88/09 WOODY,CO Florida Power & Light Co 2pp 51028 032 51028 035
- --0908230251 Partially withheld Insp Repts 50 250/89 33 & 50 251/89-33 on 890717 21 tel 10CFR2 790(d) & 10CFR2 921) No violations or itlevations noted Major areas anapocted migl effectiveness, physical barriers assossiment aids & potsonnel lianning TILLMAN & Rogson 2 Oxe of the Director 88/08/09 2pp 51028 034 51028 035
- 8908188388 Advises that inspiral compliance w/10CFR50.App R Sections III G.Jfl J & III U & associated two protection fratines rescheduled for 891113-17 Ack receipt of listed frams
  REYES LA Region 2, Dic of the Director 89/08/10 WOODY CO Florida Power & Light Co 2pp 50970 208-50970 209

8908220095 Forwards summary of 890719 mgt meeting re overall plant status,recent operational events,enginesting & maintenance training,& security militatives List of attendess meeting agends & vexigaphs end EBNETERS D Region 2 Oic of the Director 89708/10 WOODY,CO Florida Power & Light Co 63pp 50982 255 50982 318

890B210212 Suppl 1 to Generic Lit 89 07 to all operating plants, applicants for OLs & fiolidats of CPs to paker reactor exteguards contingency planning for surface vehicle bombs Sxc list end PARTLOW JG Associate Director for Projects (Post 670411) 89/08/21 Consolidated Edison Colid New York Inc. 55pp. 51036 001 51036 006

#### G Adjudicatory correspondence

- 8908070245 Fowards resolution being sponsored by Dade County Commissioner B Carey which utges Board to hold formal public bearings requested by Ctr for Nuclear Responsibility for consideration W/Cettificate of Sve Served on 890731 BR:CHMAN K. Alf fation Not Assigned #388 8974 89705724 COTTER,P. Atomic Safety and Licensing Board Panel. 4pp. 60744 335 50744 338
- 8908150062 Intervenors first set of discovery requests to NRC Staff \* W/Certificate of Sile Rolated consepondence LORION, J. Center for Nuclear Responsibility LORION, J. Lorron, J. #389 9025 89/ 08/07 Office of the General Counset (Post 860701) 6pp 50881 046 50881 051
- 890B159072 Intervenors first set of discovery requests to licensee \* Interrogalories & documents specific to Contentions 2 & 3 requested,por 10CFR2 740(b) & 2 741 Certificate of Six erich Related correspondence to Richard, Center for Nuclear Responsibility LORION J. Lorion J. #389 9026 897 09707 Florida Power & Light Co. 7pp. 50881 081 50881 087
- B908 150083 Intervenors responses to licensee list set of discovery requests to Cir for Nuclear Responsibility & J. Lorion \* Certificate of Swc end Related correspondence LORION J. Center to Nuclear Responsibility LORION J. Lorion J. #389 9027 89/ 08/08 Florada Power & Light Co. 9pp. 50881 052 50881 060
- 8908170126 Partial director's decision re Turkey Point \* Advises that recipient answer to Partial Director's Decision DD 89 05 referred to NRR to consider whether submitted prosents now into W/Certificate of Sive Served on 890815 CHILK SJ. Office of the Secretary of the Commission #389 9041 89/08/15 SAPORITOT J. Attilation Not Assigned. 3pp. 50899 285 50899 287
- 8908240107 Licensee tollowup discovery request to Ctr. for Nuclear Responsibility & J. Lonon 1 W/Certificate of Syc Related correspondence FRANTZ, S.P. Floriday Power & Light Co. FRANTZ, S.P. Floriday Power & Light Co. FRANTZ, S.P. Floriday 10 Newman & Holtzinger #399 9060 89/03/16 Center for Nuclear Responsibility 5pp 50964 239 50964 243
- 8908310842 Forwards stall response to Ctr for Nuclear Responsibility & J Longo Inst set of discovery requests to NRC Executed athidavit will be served on ASLB upon return of BJ Ettet who is critiently on flavot & unavailable to sign JEHLEP Assistant General Counset for Hearings & Enforcement #389 9103 89/08/28 LAZO RM LUEBKE, EA COLE, RF Atomic Salety and Lucensing Board Panel 1p 51030 145-51030 165
- --8908310074 NRC Staff response to Cri for Nuclear Responsibility & J Lonon first set of discovery requests to NRC Staff. Interrogationes 1-17 addressed Staff Staff Interrogationes 1-17 addressed Staff St
- --8908310103 Affidant of GE Edison." Advises that author provided response to Inter-rogatory 5 Supporting documentation end. W/Certilicate of Svc EDISON GE Florida Power & Light Co. 89/08/28, 4pp. 51030 162 51030 165

# H. General correspondence

- 8908070048 Responds to 690706 ltr le collespondence from constituent E Siegel con cellung plant NRC 890608 response to Scrator B Graham enct for into Reactors at plant restarted in June & operated to date who incident STELLOV Otc of the Executive Director for Operations 89/07/26 FASCELLO B House of Rep. 4pp. 50877.061 50877.072
- -8908070050 Forwards constituent E Sieget fir & enci Mitami Herald article did 871006 concerning violations at plant Response requested FASCELLDB House of Rep 89/07/06 KENNEDY J Congressional Atlairs 6pp 50877-697-50877-072

# P. Operating license stage documents & correspondence

- 8908280311 Staff requirements memo re 890601 briefing on operating reactors & fuel facilities in Rhockville MD Commission expressed disappointment in long term operating performance of Talkey Point Nuclear Power Plant.

  CHILK S.J. Office of the Secretary of the Commission. 89/06/19. STEŁLOV. Otc. of the Executive Oriestics for Operations. 3pp. 51043-013-51043-015.
- 8907180211 Geneuc Lti 89 13 to all holders of OLs or CPs to: nuclear power plants re s.c ware: sys problems allecting safety related equipment Syc list end PAPTLOW JG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York Inc. 53pp 50/35/001 50/35/054
- 8908010109 Documents util 890718 request 8 justilication for discretionary enforcement reliscitating intake cooling water sis header to allow cleaning of intake cooling water basket stilliner.

  WOOD'C 0: Florida Power 8 Light Co. 69/07/19 EBNETER'S 0 Region 2, Old of the Director 2pp 50745/286 50745/287.
- 8907310064 Responds to Generic Ltt 89 08, Erosion/Corrosion Induced Pipe Wall Thinking Upgraded erosion/corrosion std meeting NUMARC guidefines will be in place by 90010 of Florida Power & Light Co. 89/07/21 Document Control Branch (Document Control Desk) 3pp 50741 299 50741 301
- 8908070364 Advises that util search of tabor contracts did not identify any agreements between this 8 employees containing clauses restricting employees or former employees for communicating safety issues to tIRC per Steffo 899427 fill WCOOVICIO Fronda Power 8 Light ICo 89/07/27 Document Control Branch (Document Control Deskri 1p. 59892 233, 59892 233.

- 8988140423 Discusses with responses to Generic III 87-02 to verification of seismic adequacy of equipment Proposed program will be accopiable provided that listed to? S is included in procedure for each plant NORRISJA, EDISON GE Project Directorate II 2 89/08/04 WOODY,CO Flored Power & Light Co 4pp 50910 292 50910 295
- 8908150347 Forwards safety evaluation supporting qualification of new emergency deset generators being installed as part of emergency power system and moreon Knudeon proposed 30 start & local acceptance lost accepta-
- EDISON,G E Project Directorale II 2 09/08/10 WOODY,CO Florida Power & Light Co 2pp 50927 175 50927 178
- --8908150354 Safety evaluation accepting 30 start & local acceptance lest in lieu of 300 start & local acceptance lest Proposed emergency thosel generators (EOGs) similar to previous type Tosted EOGs w/stated exceptions training steems concern NRC No Octated Attiliation Given 89/08/10 2pp 50927 177 50927 178
- 8908220095 Forwards summary of 890719 mgt mooling to overall plant status, iecent operational events, engineering & maintenance, fraining, & security initiatives List of attendess meeting agenda & viewgraphs encl EBNETER, SO Region 2, Old of the Director 89708710 WOODY, CO Florida Power & Light Co 64pp 50982 255 50982 318
- 8998170130 Notification of 890821 meeting w/util in Rockville,MD to discuss Tech Spec Improvement Project
  EDISON,G E Project Onectorate II-2 89/08/11 BERKOW,H N Project Directorate II-2 3pp 50940 356 58940 358
- 890B180415 Lists areas of conceine to discrepancies noted in licensee proposed revised Toch Space 8 updated FSAR Conference call scheduled on 890021 to discuss issues identified EDISON, 6E Project Directoralo 18-2 89/08/11 WOODY, CO Florida Power & Light Co 3pp 50955 229 50956 231
- 8908190181 Responds to Genotic Lit 89.06, "Task Action Plan Item | D.2.SPDS" Only actions remaining to be completed are item portaining to NUREG 0737,Suppl 1 requirement for incorporating human factors engineering principles WOODV,CO Pfloads Power & Light Co. 99/00/14 Document Control Branch (Decir ment Control Desk) 3pp. 50957.016.50957.018
- 8908280184 Grants 800804 request to withhold 'Plant Specific Seismic Adequacy Implementation Procedure to Rosolve Unresolved Salety Issue (USI) A 46 & Genetic Ltr 87 02. B702 NORRHS,JA, EDISON,GE Project Directorate II 2 89/08/17 WOODY,CO Florida Power & Light Co 3pp 51037 001 51037 003
- 8998250320 "Turkey Point Plant Unit 4 Cyclo XII Startup Rept " W/890821 lir WOODY C O Florida Power & Light Co 89/08/21 24pp 51020 140 51020 163

# D. Inspection reports, IE Bulletins & correspondence

- 8906080139 Forwards Insp Repis 58 250/09 28 & 50 251/89 28 on 890613 16 No vio-lations or deviations noted MERSCHOFFLE W Region 2, Old of the Oriectol 89/07/25 WOODY,CO Florida Power & Light Co 2pp 50057 073 50057 881
- --8988690160 Insp Repts 50 250/89 28 & 50 251/89 28 on 890613 16 No violations or deviations noted Major ateas inspected quality records for conclete placed in new deset generator bldg, shibbot surveillance program & licensor identified item LENAHANJ, J. BELISLE G.A. Rogion 2, Ofc. of the Director 09/07/20 7pp 50857 075 50857 081
- 8907206019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSICE Division of Operational Events Assessment (Post 070411) 89/07/26 Consolidated Edison Co of New York, Inc. 105pp 50711 333 50712 070
- 8908090287 Forwards Insp Ropis 50 250/p9 30 & 50 251/89 30 on 890614 16 No vio-lations or deviations noted STOHRJP Region 2 Ofc of the Director 89/07/20 WOODY,CO Florida Power & Light Co. 2pp 50889 271-50889 273
- -8908090291 Parhally withheld insp Ropis 50 250/89 30 & 50 251/09 30 on 090614 16 [tel 10CFR2 790(d) & 10CFR73 21) No violations or deviations noted Major aleas inspected access control of personnel, packages, vehicles & afairm stations MASYNK, OM, MCGUIRE, D.R. Rogion 2, Old of the Director 89/07/27 [p. 5089 273 50869 273
- 890B100285 Forwards thisp Replis 50 250/89 31 & 50-251/89 31 on 890710 14 No vio-tations or deviations noted STOHR JP Region 2, Old oil the Director 89/07/31 WOODY,CO Florida Power & Light Co 2pp 50986 014 50986 023
- --B988100288 Insp Repis 50 250/89-31 & 50 251/99 31 on 090710-14 No violations of deviations noted Major areas inspecied lemergency preparedness program, including emergency detection & classification & profective action decision making KREH\_JLL RANKIN,W H. Region 2. Of oil the Director 89/07/20 8pp 50886.016-50886.023
- 8908180193 Suppls response to NRC III to violations noted in Maint Team Insp Repls 50 250/88 32 & 50 251/88 32 Action taken to improve ability to analyze & correct root causes at equipment latitudes additionable to the supplementation of the Section 13 Property of the Director 13pp 50967 341 58967 353
- 8907270121 Suppl 1 to NRC Bullelin 88 010, "Nonconforming Molded Case Circuit Breakers' Svelist and ROSSICE Division of Opdiational Events Assossment (Post 870411) 09/08/03 Consolidated Edison Co of New York Inc 108pp 50
- 8907288169 NRC Into Notice 09 056, "Disablement of Turbine Driven Auxiliary Feed-water Pump Duo to Closure of One of Parallol Steam Supply Valvos " Svc Ist and ROSSIC E Division of Operational Events Assossment (Post 87041t) 89/08/03 Consolidated Edison Co of New York Inc 106pp 50900 005 50900 110

- E Ack receipt of 890707 ftr informing NRC of steps taken to correct violations nsp Repts 50 250/89 22 & 50 251/89 22

  A Region 2, Otc of the Director 89/08/03 WOCDY,C O Florida Power & 1p 50917 026 50917 026
- | Forwards Insp Repts 50 250/89 27 & 50 251/88-27 on 890527- 0630 &
- violation A Region 2, Old of the Director 89/08/03 WOODY,CO Florida Power & 2pp 50966 111-50986 136
- 34 Notice of violation from insp on 890527-0630 Violations noted engraved as replaced on Unit 3 salety rijection block switch w/o following procedures servative acceptance criteria of 15 silved for PORY A Region 2, Old of the Director 89/08/03 2pp 50966 113 50966 114
- 37 Insp Repts 50 250/89 27 & 50 251/89 27 on 890527 0630 Violations for areas inspected monthly surveillance & maint observations,ESF is operational safety,plant events & Unit 3 startup from outage R,R C, MCELHINNEY,T F, SCHNEBLI,G A Region 2, Ofc of the Director 20pp 50966 115 50966 136
- Forwards response to violations noted in Safeguards Insp Repls 50 250/ io 251/89 21 Response withheld (rel 10CFR2 790(a)[3)) CO Florida Power & Light Co. 89/08/09 Document Control Branch (Document Dask) 1p 50916 193 50916 193
- 5 Forwards Insp Repts 50-250/89 33 & 50 251/89 33 on 890717 21 No vio
- , ormalis may nepre sur-zou/89 33 & 50 251/89 33 on 890717 21 No vio deviations noted. P Region 2, Oto of the Orrector 89/08/09 WOODY,C O Florida Power 8 2pp 51028 032-51028 035
- 51 Partially withheld Insp Repis 50 250/89-33 & 50 251/89-33 on 890/17-21 FR 2/90(d) & 10CFR73 21) No violations or deviations noted Major areas Imgl effectiveness, physical barriers, assessment aids & personnel training, A. MCGUIRE,D R. Region 2, Ofc. of the Director 89/08/09 2pp 4-51028 035
- 0 Advises that insplot compliance w/10CFR50,App R,Sections III G,tII J 8 sectiated tira protection features rescheduled for 891113 17 Ack receipt of
- 18 A. Region 2, Old of the Orector 89/08/10 WOODY,C.O. Florida Power & 200 50970 208 50970 209
- 7 Ack receipt of 898716 fir requesting relief from entering action statement by Tech Spec 3.0.1 & documents 890718 folcon w/Region II re granting of lary enforcement action to extend subjection statement 1 fir 3.5.0 Region 2, Oto of the Oroctor 89/08/10 WOODY,C.O. Florida Power a 1p 51029.360 51028.380
- O Responds to violations noted in Insp Ropts 50 250/89-24 & 50-251/89 tive actions new backfit const procedure developed to improve control of sheets & installation lists for lifted toads. CO Flonds Power & Light Co. 69/08/14 Decument Centrol Branch (Decunirol Dask) 4pp 50999 131-50999 134
- 9 NRC tolo Notice 89 059, "Suppliers of Potentially Misroprosonted Fasion histerici E. Civision of Opaiolional Events Assessment (Post 8704I1) 89/09/16 ated Edison Co. of New York, Inc. 109pp 50982 315 50983 060
- 5 NRC Into Notice 89 080, "Maint of Toletherapy Units" Svc list and 3HAM,R E. Owston of Industrial & Madical Nuclear Safety (Post 670729) 3 Consolidated Edison Co. of New York, Inc. 107pp 50993 091-58983 166
- 9 Suppl 2 to NRC into Notice 88 048, "Licensee Rept of Defective Rolur alvas" Svc itst end! E. Division of Operational Events Assessment (Post 870411) 99/08/22 atad Edison Co. of New York, Inc. 100pp 50990 039 50090 137
- o operating reports & related correspondence
- 10 Forwards Jul 1989 progress summary of actoct sys assessment, per NRC
- order CO Florida Power & Light Co 89/08/14 Occument Control Branch (Occu-nirol Oesk) 3pp 50969 185 50969 187
- io Forwards monthly operating repts for Jul 1989 for Turkey Point Units 3 & 4 is 1 & 2 & Corrected monthly operating repts for June 1989 for Turkey
- 243 Monthly operating repts for Jul 1989 for Turkey Point Units 3 & 4 & St its 1 & 2 .D M Flonda Powor & Light Co 89/07/31 16pp 51019 I22-51019 137
- 045 Corrected monthly operating repts for June 1989 for Turkey Point Units 3
- F,D M Florida Power & Light Co 89/06/30 2pp 51019 | 38-51019 139
- able occurrences, LERs & related correspondence
- 15 LER 89-002-01:on 090412,Train A saleguards actuation occurred after op istalled fuses Caused by inadequate administrative controls instruction to use ro added to sid clearances W/890727 IIr WOODY,C O Florida Power & Light Co 89/07/27 4pp 50792 085-
- 78 Discussas resolution of lira induced spurious closure of vol control tank live reported in 890519 LER,Fire watchas will be discontinued 30 days from itr
- ',C O Florida Powar & Light Co 89/08/02 Document Control Branch (Occumentol Dask) 2pp. 50884 186-50884 187.

- 8908140260 Special reption 890613 30 breached fire barriers & other lire protection sys impairments not returned to functional status within 7 days per Tech Spec 3.14.5 b Impairments being evaluated & work on corrections in progress WOODY, C.O. Florida Power & Tight Co. 89708/07. Document Control Branch (Document Control Desk). 5pp. 50925 133-50925 137.
- 8908160076 LER 89 005 00 on 890628 4A accumulator level Tech Spec not met due to wrong redundant level transmitter Caused by personnel error of non-licensed operator transmitter replaced w/spare W/890809 litr HERRIND W WOODY,C O Florida Power & Light Co. 89/08/09 5pp 50924 334 5092 t 338
- 8908220230 LER 89 006 00 on 890713 intake cooling water flow to component cooling water HXs degraded below design basis flow rate for 15 minutes Caused by failure of header solation valve 4 50 308 Yalve replaced & pin removed W/890814 ftr HERRIN,D W, WOODY CO, Flonda Power & Light Co, 89/08/14, 6pp 50974 305
- 8908230410 LER 89-007-00 on 890713,determined that required visual exam for leak age missed Caused by cognizant field engineer personnet error Visual exam por formed within 1 hr No leakage detected Personnet counseled W/890814 ltr MOWREY.C. WOODY.C.O. Florida Power & Light Co. 89/08/14 4pp. 51000.013-51000.016
- 8908230161 Special reption 890706 21 breached line barriers & other line protection sys impairments open longer than Tech Spec limits. WOODY,C O. Florida Power & Light Co. 89/08/16. Document Control Branch (Document Control Desk). 4pp. 51008 043-51008 046.

#### DOCKET 50-254 QUAD CITIES STATION, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8907310099 Revised generic generaling station emergency plan manual, including Table 6.3.1 Figure 7.2-1 & Figure 6.3-1B to Rev 65 'Commonwealth Edison Co. 89/06/30 Spp 50743 190 50743 194
- 8907310508 Advises that 890608 Rev 7b to annex of generating station emergency plan consistent w/requirements of 10CFR50 54(q) Rev 7b consists of lable of station specific emergency action level GREGER,L R Region 3, Old of the Director 89/07/21 REED,C Commonwealth Edison Co. 2pp. 50743 201-50743 202
- 8907280024 Notice of environ essessment 8 finding of no significant impact granting specific eventations from requirements for "Fire Protection of Safety Shutdown Capability" prescribed in App R to 10CFR50
  SHEMANSKI,P C Project Directorate III 2 89/07/24 5pp 50709 262 50709 299
- 8908110112 Advises that Rev 6b to generating stations emergency plan transmitted by util 890710 form acceptable & does not decrease effectiveness of plan GREGERL R. Region 3, Oto of the Director 80/08/04 REED,C Commenwealth Edison Co 2pp 50010 107-50810 108
- 8988110155 Forwards FEMA 890827 lit tronsmitting FEMA exercise rapt for plant May 1989 exercise No deficiencies noted Nine areas requiring corrective action identified NRC expects that util will develo attention to reserve concerns GREGERLA Region 3, Ote of the Orector 89/08/04 REED,C Commonwealth Edison Co 2pp 50893 I38 80803 152
- 8908240306 Forwards exemplion from technical requirements of App R to 18CFR90,Section III G ROSS,TM Project Directorate III 2 89/08/18 KOVACH,TJ Commonwealth Edison Co 2pp 91028 194 51028 175
- --8908240308 Exemption from technical requirements of App R to 10CFR50 ro lire pro-lection features of nuclear power plants required to satisfy GDC ro lire protection HOLAHANG M Oyiston of Reactor Projects III/VV & Special Projects (Post 870411) 89/09/18 Commonwealth Edison Co 40pp 51026 166 51029 (75
- 9909210212 Suppl I to Generic Lir 88 07 to all operating plants, applicants for OLs & holders of CPs to power reactor sateguards contingency planning for surface vehicle bombs. Suc list end!
  PARTLOWIJG Associate Circular for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036-001 51036-059

# G. Adjudicatory correspondence

8908030142 Polition for rulemaking PRM-50-53 requesting NRC action to review undue risk posod by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons. HIATT, SL Onlio Citzens for Responsibile Energy 86/07/28 Office of Nuclear Reactor Regulation, Director (Post 070411) 10pp 50820143 50820152

# H. General correspondence

- 8906240219 Responds to constituent JF Shaff concerns that implamentation of containment mod to install hardened vents not immediate Commission direction of stall to initiate backfit analyses for each Mark I containment plant noted
  TAYLORJ M Offic of the Executive Orector for Operations 89/08/17
  GRASSLEY,C E Sanato 8pp 51016 283-51016 306
- --8908240221 Forwards JT Shaff 690711 lir expressing concern ra containment sys at plant Any assistance re maller requested GRASSLEY,C E Senata 89/07/24 NRC - No Detailed Affiliation Given 6pp 51016 291 51016 296.
- --9908240223 Forwards JT Shaff 890711 IIr expressing concern re-design flaw in plant contamment sys into or comments re-concern requested HARKINT Senate 89/07/26 BRADBURNE,JC Congressional Affairs 6pp 51016/297 51016/302

6908240225 Forwards JT Shall 890711 lifr expressing concern re design flaw in con-lamment sys at plant Observations or comments to assist in preparation of response requested.

TAUKE,T House of Ren. 89/07/20 CARRYLL Com-TAUKE,T House of Rep 89/07/20 CARRIKM Commissioners 4pp 51016/303-51016/306

#### J. Insurance & Indemnity Information

8908170059 Forwards hated policies including Endorsements 24 & 25 to NELIA Policy NF 294, Endorsements 19 & 20 to MAELU Policy MF-128 Endorsements 36 & 37 to NELIA Policy NF-277 & Endorsements 29 & 30 to MAELU Policy MF 114 OSTER. J. Commonwealth Edison Co. 89/08/09 (DINTZ.) Office of Nicclear Reactor Regulation, Oxector (Post 870411) 49pp. 50946 299-50946 347

#### P Operating license stage documents & correspondence

- 8907180211 Generic Lli 69 13 to all holders of DLs or CPs for nuclear power plants re see water sys problems alfacting safety related equipment See its end PARTLOW J.G. Associate Director for Projects (Post 870411) 89/07/18. Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735-054
- 8908110378 Advises selpoints correct adequate design basis provided & current controls adequate based on review of response to Allegation RIM A 89-0039 Actions complete & allegation closed SHAFER, W D Region 3, Otc of the Director 89/07/20 REED,C Commonwealth Edison Co. 2pp. 50893-010-50893-026
- 8908110385 Requests review & disposition of Allegation Rtif 89 A 0039 re nonrelineva bis calculations associated w/changes to original serpoints for APRM within 80 days of III date of II/ date GREENMAN.E.G. Region 3, Ofc of the Director 89/04/21 REED,C. Commonwealth Edison Co. 3pp. 50893-012-50893-014
- 8908110387 Forwards results of evaluation of Allegation Bill-89 A 0039 is setpoint control & documentation practices at facilities. Each facility adequately controls key safety sys setpoints. Selpoint controls methods will be upgrated. KOVACH,TJ Commonwealth Edison Co. 89/06/22. DAVIS,A.B. Region 3, Ofc. of the Director. 12pp. 50893-015-50893-026.
- 8907270336 Forwards response to NRC 890125 request for additinions Genetic Ltr 88-01 re IGSCC in stanfass steel giping for 8WRs Inspirequirements will begin to be im-plemented during hext refusing oildages in Sept 1999 & Feb 1999 HIGHTER,M H. Commonwealth Edison Co. 89/07/21. Document Control Branch (Doc-ument Control Dask). 145pp. 50678-360-50678-303
- 8908080167 Provides status of util efforts to address NRC request for exam of current & previous labor settlement agreements to assure that restrictive clauses which would hinder employees from providing into of safety issues to NRC, not present RICHTERMH Commonwealth Edison Co. 89/07/31, Project Directorate III-2 2pp 50855 007-50855 008
- 8908140217 Application for amends to Licenses DPR-29 & OPR-30 reducing number of temp switches to initiate HPCI & PCIC sys in event of sys area high temp & towering hip fevel setting to maintain steam response time & limit radiation releases STOLSR Commonwealth Edison Co 89/08/03 MWR-EY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50993 272-50993 348
- --8908140218 Proposed Tech Specs rainfillumentation that inflates primary containment isolation functions

  ' Commonwealth Edison Co. 89/08/03 13pp 50993 274 50993 287
- --8908140221 "Quad Cilies 1 & 2 HPCI/RC/C Room Leak Detection, Phase I Rept BILLIG, P.F., ROGERS, A.E. General Electric Co. AE-05-0184, 84/01/31 50993 288 50993 302
- 8908140225 "Quad Cities 1 & 2 HPCI/RCIC Room Leak Detection, Phase 11 & 14" BILLIG,PF, ROGERS,A E General Electric Co AE-59 0584 84/06/30 45pp 50993 303-50993 348
- 8908280388 Submits schedule for reactor level ret log mod,per Generic Ltr. 84.23 Mod currently scheduled for 11th refueling outage at Quad Cities Units 1.8.2 for Oct 1990 8 June 1991, respectively STOLS,R Commonwealth Edison Co. 89/08/09 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 51039 114-51039 115
- 8908160353 Requests that 890331 application for amends to Licenses DPR-29 & DPR-30 be withdrawn No evidence of further detailered or pipe crack has occurred since 890331 & sys continues to provide flow as specified per Tech Specs STOLS,R Commonwealth Edison Co. 89/08/07 MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50930 210-50930 211
- 8908220295 Rey 0 to "Offsite Dose Calculation Manual" GOLDLUM,J.C. Commonwealth Edison Co. 69/08/07 1,200pp, 50979 126-50981 186
- 8906180013 Forwards supplemental Tech Specs in support of titil 800711 application for amends to Licenses DPR 29 & DPR-30, removing core specific core limits, per Generic Lii 86-16 & NRC request SILADV, JA, Commonwealth Edison Co. 89/08/14 MURLEY,TE. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50968-085-50968,090.
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- 8908280002 Advises that task activities re util 890331 application for amend to license terminated,per licensee withdrewal request. Amend would allow cross connecting independent loops of RHR sec water sys. ROSS,TM Project Oursciorate III-2. 89/08/16. KOVACH,T.J. Commonweelilik Edison Co. 3pp. 51040 280-51040 282.
- 8908230406 Forwards "Piping Sys Operability Chleria for Dresden & Quad Cities Nucle ar Generating Stations," for review & approval, Proposed piping critical will be used to evaluate conditions within piping sys & piping supports as stated, STOLS,R Commonwealth Edison Co. 89/08/17, MURLEY,T.E. Office of Nuclear Re-actor Regulation, Director (Post 870411) 2pp. 51005 170-51005-183

- 8908230408 "Piping Sys Operability Criteria for Diesden & Quad Cities Nuclear Gener aling Stations."
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- 8908240306 Folwards exemption from technical requirements of App R 13 100FR50.Section III G ROSS,T M Project Directorate tit-2 89/08/18 KOVACH,T J Commonwealth Edson Co 2pp 51028 164 51028 175
- ••8908240308 Exemption from technical requirements of App R to 10CFR50 to the protection teatures of nuclear power plants required to satisfy GDC rating protection HOLAHAN,G M. Division of Reactor Projects III,IV.Y & Special Projects (Ped 87041) 89708/18 Commonwealth Edison Co. 10pp. 51028 166 51028 175.

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- 8908110369 Forwards justification for pipelock insp. & addition of effects of shindage on folial applied stress in piping eys due to application of weld overlays, as update to insp. plan for piping susceptible to IGSCC.

  STOLS R. Commonwealth Edison Co. 80/07/13. MURLEY, T.E. Office of Nuclear Re actor Regulation, Director (Post 870411). 4pp. 50893-072-50693-115.
- --8908110371 "Applicability of Pipelocks as Remedy for IGSCC in BWRs"
  ABEL, J S , STRAIT, M C Commonwealth Edison Co GiLMAN, J Electric Power Research Institute 89/07/13 40pp 50893 076 50893 115
- 8907270336 Forwards response to NRC 890125 request for additino re Generic Eti 88 01 re (GSCC un staintess steet piping for BWRs Inspirence and into the military and burning next refueling outeges in Sept 1989 & Fob 1990 RICHTER.M H Commonwealth Edison Co. 89/07/21 Document Control Branch (Document Control Desk) 145pp 50878 160 50878 303
- 8907310159 Responds to 890623 request to addition to let Eulletin 85-003, "Motor Operated Valve Common Mode Faitures During Plant Transferts: "All valves addressed by BWR Owners Group will be included in ref documents MORGAN,WE Commonwealth Edison Co. 89/07/24 DAVIS, A.B. Region 3, Okc. of the Director 2pp 50736 339 50736 340
- 8908140023 Forwards util provisions & justifications for allowing entry into potential in stability regions in response to IE Bulletin 88 007 KOVACH,TJ Commonwealth Edison Co. 89/07/24 DAVIS,A.B. Region 3, Otc of the Director Spp. 50929 049 50929 060
- 8907200019 NRC Into Notico 89 057, "Unqualitied Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svo hist enci-ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333-50712 078
- 8907270121 Suppl 1 to NRC Buffolin 88 010, "Nonconforming Molded Case Circul Bleakers." Suc list encil ROSSI,C E Division of Operational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 50804 148 50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbino Drivon Auxiliary Feed water Pump Due to Closure of One of Perallel Steam Supply Valves" Svc (ist snd ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005 50900 110
- 8908140257 Forwards Insp. Repts 50 237/88-20,50-254/88-22,50-295/88 17, 50-373/88 23,50 454/88-15 & 50-456/88-24,50 457/88-24, 50 455/88 14,50 249/88-21,50 374/88 22,50-265/88 22 \$50-304/88-17 on 880816 890802 No violations noted GREENMAN,E G Region 3, Of oi the Director 89/08/04 REED,C Commonwealth Edison Co. 2pp. 50915/340-50915.347
- --8908140281 Insp. Repta 50 237/88-20,50 254/88 22,50 295/88-17, 50-373/88 23,50 454/88-15,50 456/88-24,50 457/88 24, 50-455/88 14,50-249/88-21,50 374/88-22.50 255/88-22 & 50-304/88-12 on 880816 890802 No violations noted SHAFER, W.D. Region 3, Otc. of the Director 88/08/04 6pp 50915 342 50915 347
- 8908100126 NRC Inio Notice 89-059, "Suppliers of Potentially Misrepresented Fasion ROSSI, C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 108pp. 50092 315-50993 080
- 8908140085 NRC Info Notice 89-060, "Maint of Teletherapy Units" Svc list end CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 970728) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50803 081 50993 166
- 8908160129 Suppl 2 to NRC Inio Notice 88-048, "Licensea Rept of Delective Rotur-Bushed Valves 1 Svc list and Rouse Sound (Post 870411) 89/08/22 ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50990 137

# R. Periodic operating reports & related correspondence

- 8908150300 Monthly operating repts for Jul 1989 for Qued Cities Nucleer Power Station Units 1 & 2 W/890801 ttr.
  DEELSNYDER,L, ROBEY,R A Commonwealth Edison Co 89/07/31. 28pp. 50817-167-50817 195.
- 8908160070 Forwards summery of changes, lests & experiments for Jul 1989 ROBEY, R.A. Commonwealth Edison Co. 89/08/01 Document Control Branch (Document Control Desk) 54pp 50935 127-50935 180

# V. Operator Exeminations

8908170363 Forwards corrective action plan addressing programmatic weaknesses identified in Requalification Exem Rept 50-254/OL-88 02 on 890511-13,15 & 16 & implementation schedule for corrective actions re rework of exam matte STOLS,FI Commonwealth Edison Co 89/07/28 DAVIS.A B Region 3, Ofc of the Director, 5pp. 50949.044-50949 048,

8908170599 Informs that written & oral operator licensing exams scheduled for wk of 891113 All reactor & senior reactor operator license applications should be submitted at teast 60 days prior to exam dates in order to review applicants WRIGHT,G C Region 3, Otc of thin Director 89/00/09 REED,C Commonwealth Edison Co 12pp 50949 194-50949 205

## DOCKET 50-255 PALISADES NUCLEAR PLANT

- F. Security, madical, emergency & liro pretection plans
- 8908180371 Rev & approval summary le Rov 1 to Soction 2 of "Site Emergoncy Plan" Consumers Power Co. 09/06/23, 2pp. 50964, 341-50964, 342
- 8908220058 Rev & approval summary to Socion 1 to Rov 3 to "Site Emergency Ptan," reflecting periodic review BRUNET, J.R. Consumers Pewer Co. 89/06/23 2pp 50902 340 50902 349
- 8907270220 Rov 4 to Emergency Implementation Procedure El 6.2, "Release Rate Determination From Steam Line Monitors ' RIA-2323 & ' RIA 2324 for Steam Releases Threugh Almospheric Dump Valves " Rev & approval summary sheet enci BRUNET, J.R., KOZUP, C.S. Consumers Power Co 09/07/06 5pp 50705 233 50705 238
- B907270231 Rev 4 to Emergency Implementation Procedure El 63, "Refease Rate From High Range Etfluent Monitors" Rev & approval summary sheet encl DAWSON,M , KOZUP,CS Consumors Power Co 09/07/06 4pp 50/705 240
- B907270277 Rev 6 to Emorgency Implementation Procedure El 6.0, "Offsito Dose Cat culation & Recommendations for Protective Actions," rov & approval summary sheet DAWSON,M., KOZUP,C S., FUGERE,D L. Consumers Power Co. 89/07/06 8pp 50704-017-50704-024
- 8907310217 Editorial changes to Rev 6 to Emorgoncy Implementation Procedure EI 43, Emergency Operations Facility Activetion " RIDLEY,J.R., KOZUP,C.S. Consumers Pewer Co. 09/07/06 4pp 50736.246-50736.249
- 8808040179 Revised Pagos 1 & 2 to Rev 6 to Emergency Implomentation Procedure El 10, 'Accident Environ Assassment''
  'Consumers Power Co. 89/07/24 3pp. 50799 245-50709 247
- 8908040184 Allachment 2 to Boy 2 to Procodure El 15 2, "Quarterly Communications Tost Telephona Number Verilications"
  ' Consumers Power Co. 89/07/24 Spp. 50799.223-50709 225
- 8908090078 Roy 1 to Affactiment 2 to EPIP El 15.2, "Quarterly Communications Test Telephone Number Verilication" "Consumers Power Co. 89/07/24, 3pp. 50883 214-50883 216
- 8908030248 Forwards application for amond to License QPR-20, rovising License Condi-tion 3 E & relocating fire protection Teeft Space to updated FSAR, per Gondric Lite 66 10 & 88-12 Proposed updated FSAR & tire protection program rept and BERRY, KW Consumers Power Co. 69/07/31 Document Control Dranch (Document Control Dosk) 2pp 50773 208-50774 026
- HDFFMAN D.P. Consumors Power Co. 89/07/31 5pp 50773 210-50773 214
- -- 8908030250 Proposed Tech Specs re fire protection, including control red & power distribution limits power distribution instrumentation, instrumentation & control systemic removal sys & stock suppressors (snubbers)

  \* Consumers Power Co. 89/07/31 175pp 50773 215 50774 028
- 8908100237 Roy 8 to Section 5 of sito ontergoncy plan
  \* Consumers Power Co. 89/07/31, 24pp. 50886,086,50888,109
- 8908100353 Rev 2 to Section 9 site emergency plan Figure 9 1, "Long Term Recovery
- Organization "
  Consumers Power Co 89/08/01 2pp 50885 335 50885 336
- 8908110109 Forwards Insp Rept 50 255/89 16 on 890718-20 No violations noted GREGER, LR Region 3, Otc of the Director 09/08/01 HOFFMAN DP Consumers Power Co 2pp 50093 330 50893 347
- --8908110114 Insp Rept 50 255/89 16 on 890718 20 No violations noted Major areas inspected onnual emergency proparedness exercise involving NRC observations of key functions & locations during exercise PATTERSON\_JP\_PLOSKI
- 8908170537 Rev 3 to EPIP EI 6 to "Offsite Dose Calculation Straight Line Gaussian (Manual Method)," rev & approval summary DAWSON,M , RIELLY,J Consumers Power Co 89/00/01 3pp 50955 001 50955 003
- 8908170544 Rev & approval summary to Rev 3 to Emotgency Implementation Procedure Et 6 6, "Gamma E Dotermination" BRUNET, IR, PENROD,K BROTT,N Consumers Power Co 89/00/01 4pp 50945 234 59945 237
- 8908180108 Rev & approval summary to Rov 3 to El 6.4, "Releaso/ Potential Release Determination From Containment High Rango Monitors" Consumers Power Co. 09/08/01. 4pp. 50965-271-50965-275
- 8908210149 Rev 4 to coversheet to EPIP EI 6.9 'Automaled Dose Assessment Pro gram " DAWSON,M Consumers Power Co, 89/08/01 5pp 50904 260-50964 272
- 8908180350 Forwards Insp Rept 50 255/09 22 on 890731-0804 No violations noted GREGER, L R Region 3, Otc of the Director 09/08/09 HOFFMAN D P Consumers Power Co 2pp 50956 202-50956 204

- 8908180355 Partielly withheld tosp Rept 50 255/89-22 on 690731 0004 No violations noted Major areas inspected mgt support, protected & vital areas barriers, access con-trol personnet, packages & Vehiclos, stations & communications, power supply & lesting KNICELEY, J.R., CREED, J.R. Region 3, Old of the Director 09/08/09 1p 50956.204-
- 8808280231 Rev 2 to Attachment 1 to EPIP EL152, "Monthly Communications Test"
  \* Censumers Power Ce 89/00/17 2pp 51042 321 51042 322
- 8900210212 Suppl 1 to Genoric Lh 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor saleguards contingency planning for surface vehicle bombs Svc list enct
  PARTILOWJ G Associate Director for Projects (Post 070411) 89/08/21 Consolidat ed Edison Co of New York, Inc. 55pp. 51036 001-51036 058
- 8908200199 Forwards Rev 23 to security plan Rev withheld (ref 10CFR73 21(c))
  JOHNSCN,B D Consumers Power Co 09/08/23 Document Control Branch (Document Control Desk) 2pp 51039 052-51039 053
- J Insurence & Indemnity Information
- 8908280333 Forwards Endorsoments 11 & 12 to NELIA Certificate N 20 & MAELU Cer-Idicale M 20, respectively
  FROUNFELKER,R Consumers Power Co. 09/08/21 DINITZ,I NRC No Dotailed AtIdiation Given 17pp 51040 150 51040 166
- 8803280338 Forwards Endorsements 10 & 107 to NELIA Policy NF 179 & Endorsements 93 & 94 to MAELU Policy MF 50 Endorsements 10 & 107 tollect increase in timil of liability, clinctive 090701. FROUNFELKER,R Consumers Power Co 89/00/21 DINITZ,I Document Control Branch (Document Control Dask) 9pp 51043 037 51043 045
- P. Operating licenso etage documents & correspondence
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety refaled equipment Svc list end PARTLOW\_IG Associate Director for Projects (Pest 070411) 09/07/18 Consolidat-ed Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8808030070 Advises that trecause of delay in determining final Cycle 9 leading pattern & fact that current pressure vessel neutron flux calculational models need to be modified Cycle 9 to and -of-life vessel fluence rept wit be submitted on 900501 SMEDIEV,R W Consumers Power Co 609/07/28 Document Control Branch (Document Control Desk) 1p 50786 309-50786 309
- 6900030246 Forwards application for amend to License DPR 20/revising License Condition 3 E & relocating the protection Tach Specs to updated FSAR,per Gerioric Lirs 06 10 & 06 12 Proposed updated FSAR & lire protection program rept encl BERRY, KW Consumers Power Co 89/07/31 Document Control Branch (Document Control Desk) 2pp 507/73/298/50774/026
- --8006030248 Application for amond to Liconso DPR 20 rovising Liconse Condition 3 E & rolocating fire protection Tech Specs to updated FSAR,per Generic Lira 86-10 & HOFFMAN,D P Consumers Power Co 89/07/31 5pp 50773 210 50773 214
- --8808030250 Proposed Tech Spees to fire protection,including control red & power distribution instrumentation, instrumentation & control systemic removal sys & shock supprossors (snubbors)

  \*Consumors Power Co. 89/07/31
- 8908110225 Requests that for each proposed exception to be granted under Generic Lir 87.00,uld should officer that remodel measures proscribed for alfocted ection statements be consistent w/SAR & supporting solety analyses LYASHJJ Project Directorate till 1.89/07/31 BERRY K.W. Consumers Power Co. 4pp. 50003.346.50893.351
- 88080909098 Advisos that 090124 request for withdrawat of 801124 application for amend to Licenso DPR-20 granted DE AGAZIO A.W. Project Directorele III-1 89/00/01 BERRY,K.W. Consumers Power Co. 4pp. 50661326 50801329
- 8908100217 Application for amond to Liconsa DPR 20 rovising Toch Specs to dolote critical sec water header hydrostatic test requirements Sec water sys would be tosted per loss restrictive ASME Code requirements for Class 3 subsystems BERRYKW Consumers Power Co 09/00/02 Document Control Branch (Document Control Desk) 4pp 50092 184-50892 191
- --8908100220 Proposed Tech Spec Table 4.2.2, "Min Frequencies for Equipment
  - Tosts '
    \* Consumors Power Co 89/08/02 4pp 50892 180 50892 191
- 8908170181 Advises that 890519 changes to QA program described in CPC 2A acceptable issues addressed listed WRIGHT GC Region 3, Q1c of the Director 89/08/02 HOFFMAN,D P Consumers Power Co 2pp 50949 065 50949 073
- 8908 100059 Forwards notice of withdrawal of 001006 application for amend to Licenso DPR 20 re reformation 8 chariteation of present oction statement applicable to linear heat rate limit per 090124 request
  DE AGAZIO AW Project Oractorate III 1 89/08/03 BERRYKW Consumers Power Co 3pp 50886 174 50896 170
- -8908100068 Notice of withdrawal of 881,006 application for proposed amend to Li-conse DPR 20,moddying Tech Specs to linear heal rate limit per liconsed 890124 request DE AGAZIO A.W. Project Directorate III-1 89/08/03 2pp 50806 177 50886 178
- 8908170280 Forwards notice of withdrawal of 890503 application for amond to License DPR 20 te reluding boron concentration DE AGAZID A W Project Directorate III 1 99/00/04 BERRYKW Consumers Power Co 3pp 50953163-50953167

- --9908170288 Notice of withdrawal of application for amend to Licensa DPR-20 DE AGAZID A W Project Directorate III-1 89/08/04 2pp 50953 166 50953 167
- 8908160404 Forwards notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing Amend revises Tech Spec limiting conditions for operation & surveillance requirements per Generic Lir 87-09 LYASH, J.J. Project Directorate III-1 89/08/10 BERRY, K.W. Consumers Power Co 3pp 50937 282-50937 273
- 8908170054 Notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing Amand revises Tech Spec Amiling conditions for operation & surveillence requirements, per Generic Lir 87-09 YANDELLI A Project Directorals III 1 89/08/10 9pp 50937 265 50937 273
- 8908280194 Forwards salaly evaluation accepting licensee responses to Genenc Ltr 83-28,liem 2.2.1 "Equipment Classification Program for All Safety Refated Compo-nents" liem closed LYASH,JJ Project Directorala III-1 89/08/21 BERRY,K.W. Consumers Power Co 3pp 51041 325 51041 333
- --8908280198 SER supporting util responses to Generic Ltr 83 28,ttam 2.2.1, "Equipment Classification Program for all Safaty-Related Components."

  ' NRC No Detailed Affiliation Given 89/08/21 6pp 51041 328 51041 333

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- 8907200019 NRC Into Notice 89 057, "Unqualited Electrical Spiicas in Vendor Supplied Environmentally Dualitied Equipment" "Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of Now York, Inc. 106pp 50711 333 50712 078
- 8908080094 Updates response to NRC 880415 request for addition on IE Bullatin 80-11, "Masonry Walls" Walls that do not comply w/reinforced masonry datinition have sufficient strength to resist imposed loads FRISCH,R Consumars Power Co. 89/07/31 Document Control Branch (Document Control Dask) 11pp 50857 320-50857 330
- 8908080154 Responds to NRC 890118 fit re violations noted in Insp Rept 50-255/88-20 Corractive action verbal interaction will be ancouraged between angineering & maint personnel FRISCH.R Consumers Power Co. 89/07/31 Document Control Caste 4pp 50854 231-50854 234
- 8908090105 Submits Dof 1989 oulage eddy current insp plans & MIZ-18 qualification status, per 890511 & 0224 lins Results of tube flaw size/vibration analysis conducted by MPR Assoc, indicate that continued operation does not present significant risk HDFFMAN, D. P. Consumers Power Co. 89/07/71. Cocument Control Branch (Document Control Dask) 50pp 50882 278-50882 327
- 8908) 10109 Forwards Insp Rapi 50 255/89 18 on 880718:20 No violations noted GREGER, LR Ragion 3, Dic of the Director 89/08/01 HDFFMAN, DP Consumers Power Co 2pp 50893 330 50883 347
- -- 8908110114 insp Rept 50 255/89-16 on 890718 20 No violations noted Major araes inspected annuel emergency preparadness exercise involving NRC observations of key functions & locations during exercise PATTERSON, J. P. P. COSKIT., SNELL,W. Ragion 3, Dic of the Director 89/07/31 16pp 50893 332 50893 347
- 8907270121 Suppl 1 to NRC Suliatin 88 010, "Nonconforming Moldad Case Circuit Braskars" Svo Irst end: ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50804 253.
- 8907280169 NRC Info Notice 88 058, "Disablament of Turbina Driven Auxiliary Feed water Pump Dua to Closura of Dine of Parallel Sleam Supply Vafves." Svc list enct ROSSI, CE Division of Operational Evants Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of Naw York, Inc. 106pp 50900 005-50900 110
- 8908090231 Responds to deviations noted in this Rept 50-255/89-14 on 890516 18 & 0609 Corrective actions open penalitation scaled to prevent water togress & electrical maint program being reviewed BERRY.KW Consumers Power Co 88/08/04 Document Control Branch (Document Control Desk) 2pp 50882 254 50882 255
- 8908180350 Forwards Insp Rept 50 255/89-22 on 890731 0804 No violations noted GREGER, LR Region 3, Dic of the Director 89/08/09 HOFFMAN, DP Consumers Power Co 2pp 50956 202-50956 204
- --8909180355 Partially withheld Insp Rept 50 255/68 22 on 890731 0804.No violations noted Major areas inspected rigit support protected & vital areas barners, access con Irol personnal packages & Vehicles, slations & communications power supply & testing ing KNICELEY,J.R., CREED,J.R. Region 3, Dic of the Diroctor 89/08/09. 1p. 50958.204-
- 8909180078 Responds to NRC 890628 lit re violations noted in hisp Rept 50-255/89 07 Carrective actions design engineers & DA personnel provided w/training on structural & walding codes & code application to weld installation & exam BERRY KW Consumers Power Co 89/08/10 Document Control Branch (Document Control Desk) 50pp 50966061 50968 110
- 8908180093 Submits status update of commitments made in response to NRC Bulletin 88 004 & modifies completion dates for two commitments Procedures will be revised prior to disassombly of HPSI or LPSI pump no later than 1990 refueling outage FRISCH R R Consumers Power Co. 89/08/11 Document Control Brench (Document Control Desk) 2pp 50987 237-50967 238
- 8908180165 Submits followup response to NRC Bulletin 88 008 Thermal Stresses in Piping Connected to RCS Results of reanalysis determined that auxiliary spray piping not subjit to combined cyclic & static thermal & other stresses.

  BERRY KW Consumers Power Co. 89/08/11 Document Control Branch (Document Control Desk) 3pp 50957 046-50957 048

- 8968210092 Forwards update to post-accident sample monitor sys.per 890616 Insp. Rept 50-255/89-10 Lina items reavaluated w/ regards to manpowar,design criteria & requirement to meat NUREC-0373 commitments
  BERRY,K W Consumers Power Co. 89/08/15 Document Control Branch (Document Control Desk) 16pp 50994 108-50994 123
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ers "Sve list end Profice do Cos, Coppliants of Polemary Instructional RossI,CE Division of Derrational Events Assessment (Post 870411) 89/08/18 Cansolidated Edison Co of New York, Inc. 108pp 50892-315-50993-060
- 8988140085 NRC Info Notice 89-060, "Maint of Teletharapy Units" Svc list end CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Delective Refurbished Valves." Svc hist encl. RDSSLCE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of Naw York, Inc. 100pp. 50990 039 50990 137

## R. Periodic operating reports & related correspondence

- 8908140015 Monthly operating rapt for Jul 1989 for Palisades Unit 2 W/ 890802 lir MLYNAREK.M.G., GDRALSKI,G. Consumers Power Co. 89/07/31, 4pp. 50915-045 50915 048
- S. Reportable occurrences, LERs & releted correspondence
- 8908180295 PNC-III 89-052 on 890808,FBI notified plant of bomb throat received egainst unspecified nuclear plant in State of Mf Grand Repids,Mf police apprehended suspect who admitted making threat BELANGER,J, KNICELEY,J Region 3, Ofc of the Director 89/08/09 1p 50959 114-50969 114
- 8908250269 LER 89 015 00 on 890718, discovered that potential failure would place plant outside current main steam line brook containment analysis Ceused by not considering individual electrical component faitures W/890816 ftr KDZUP/CS, JOHNSON, BD Consumers Power Co 89/08/17 5pp 51018 149-51016 153
- 8908240345 LER 89 016 00 on 890718,during Tach Spac Survaillanca Tesi MI 5,leak identified on MV-1805 Caused by failure to test portions of piping associated w/Penetrations 17 & 48 fe/lowing 1880 mod Procedures developed W/890818 ltr KOZUP,CS, JOHNSON,B D Consumers Power Co 89/08/18 12pp 51009 343
- 8908290298 LER 09-017-00 on 680721, discovered that portion of last procedure required three containment air cooler lans be secured Caused by Inadequale procedural review Test performance immediately suspended W/860821 III KOZUPOS, JOHNSON, BD Consumers Power Co. 69/09/21 5pp 51042 255-

# V. Operator Examinations

- 8908020203 Notification of termination of Senior Operator Licanse SOP-30417 2,per 100FR50 75(b)
  BERRY,K W Consumers Power Co. 89/07/26 Document Control Brench (Document Control Desk) 1p 50772 208 50772 208
- OOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1
- F. Sacurity, medical, emergency & fire protection plans
- 8908090417 Forwards Suppl 1 to Rev 12 to physical accurity/confingency plan Rev withheld (ref 10CFR73 21)
  RAY,M J Tennessee Valley Authority 89/08/03 Document Control Branch (Document Control Desk) 2pp 50882 104 50882 105
- 8908220458 Forwards goals & objectives for Nov 1989 radiological amergency plan exercise Exercise currently scheduled on 891101 RAY,MJ Tennesses Valley Authority 89/08/17 Document Control Branch (Document Control Dask), 7pp 50876 231-50976 237
- 8908210212 Suppl 1 to Genauc Ltr 89 07 to all operating plants, applicants for DLs & holdors of CPs re power reacter sateguerds contingency planning for surface vehicle bombs Syc list enct
  PARTLOWJG Assectate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

# G. Adjudicatory correspondence

- 8909030142 Petition for rulemaking PRM-50 53 requesting NRC action to raview undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring ell GE BWRs to be placed in cold shuldown for stated teasons HIATT.S.L. Ohio Citizens for Responsible Energy 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 50820 143 50820 152
- P. Operating license stage documents & correspondence
- 8908150020 Forwards Amends 169 169 & 140 to Licenses DPR-33,DPR 52 & DPR 68,respectively, & safety eveluation Amends detele certain surveillance testing require ments on redundant emergency coro cooling & reactor core isolation sys BLACK, Sassitant Director for Projects 89/06/30 KINGSLEY,O D Tennessee Valley Authority 2pp 50918 309 50919 076

- . 6908160022 Amonds 169,169 8 140 to Licenses DPR 33,0PR 52 8 0PR 68, respectively, detelling certains survaillance festing requirements an redundant emergen cy core coding 8 reactor core isotation sys during finding condition for operation BLACK,S Assistant Director for Projects 89/08/02 116pp 50918 311 50919 067
- . 8908150025 Safety evaluation supporting Amends 169,169 & 140 to Licenses OPR 33,DPR 52 & DPR 68,respectively

  \*\*Olfice of Nuclear Reactor Regulation, Director (Post 870411) 89/08/02 9pp 50919 068 509 19 076
- 8907180211 Generic Lir 09 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc list end pARTLOWU,J G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001 50735.054
- 8907310213 Requests response to potential discriminatory action against TVA employ ees within 30 days of the date to determine whother enforcement action necessary to ensure compliance w/ regulatory requirements. CRUTCHFIELD, Associate Director for Special Projects (Post 890101) 89/07/20 KINGSLEY,O D. Tannessoe Valley Authority. 4pp. 50736-232-50736-235.
- 8907270185 Advises that 890505 Roy 6 to corporate nuclear performance plan acceptable Changes given in Rey 6 to corporate nuclear performance plan do not affect conclusions of stall SER on corporate nuclear performance plan BLACK,S. Assistant Director for Projects. 89/07/21 KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50683 325-50603 327.
- 8907310182 Forwards revised Encl 3 re NSHC, submitted to NRC on 890620, providing additional control of the specs RAY,MJ Tennessee Valley Authority 89/07/25 Document Control Branch (Document Control Desk) 4pp 50726/343
- 8907310416 Occuments closure of PRA commitments in Rov 2.Socion III 11 0 of plant nuclear performance plan & PRA actions required for restart Util will address plant-specific accident vulnerabilities per Generic Lir 88 20 RAY,MJ Tennesseo valley Authority 89/07/26 Document Control 8ranch (Document Control Dosk) 2pp 50743 358-50743 359.
- 8908020167 Comments on drail NPDES Permil At.0022080,per 890720 & 21 totoons Util continues to request approval to reroute 107 & 110 to DSN 111 in order to provide buller believe discharges & Tennessoe River SCHMIERBACH,M Tennessee Valtoy Authority 89/07/26 HOFIN,C Afabama, State of 2pp 50757 229 50757 230
- 8908090520 Responds to 090720 fir ro JW Von Weisonestein complaint under Energy Reorganization Act, Section 210.Util to take action to see that distribution of 890525 memo not misused to blacklist of individuals ratising sately concerns KINGSLEY,O D Tennessee Valley Authority 89/07/27 CRUTCHFIELD,D Associato Director for Special Projects (Post 890101) Spp. 50801 330 50881 334
- 8908030399 Advises that based on completed oxam & that of contractors to dato, no restrictive clauses found which could provent employee from confecting NRC about patiential satisty issues KINGSLEY.O D. Tennessee Valley Authority 89/07/31 CRUTCHFIELD.O Associata Director for Special Projects (Post 890101) 3pp 50792358 50792360
- 8908090271 Advises that 890721 revs to ASME Section XI pump & valve tosting program SER accopitable BLACK,S.C. Assistant Director for Projects 09/08/01 KINGSLEY,D.D. Tonnessee Valloy Authority Bpp 50804.212.50804.219
- 8908110213 Summary of 890710,11 & 12 mootings w/util at plant site re-electrical issues including cable ampacity & ac/dc electrical distribution necessary to support full power operation Agenda, list of attendees & trans
- 8908150269 Forwards Amends 169,169 & 140 to Licenses DPR 33,07R 62 & DPR 68,respectively & safety evaluation Amends dolete certain testing requirements on redundant ECCS & RCIC sys during limiting condition of operation BLACK, Assistant Director for Projects 89/08/02 KINGSLEY,OD Tennessee Valley Authority 3pp 50917 219 50917 348
- ---8908150274 Amends 169,169 & 140 to Licensos DPR-33,DPR-52 & DPR-68, respectivoly, doleting certain surveillance tosting requirements on redundant ECCS & RCIC sys during limiting condition of operation
  BLACK,S Assistant Director for Projects 89/08/02 117pp 50917 222-50917 339
- --8908150276 Saloly evaluation supporting Amonds 169,169 & 140 to Licenses DPR-33,DPR-52 & DPR 68,respectively Office of Nuclear Roactor Regulation, Director (Post 876411) 89/08/02 9pp 50917 340-50917 348
- 8908110058 Forwards Amends 170,170 & 141 to Liconses DPR-33,DPR-52 & DPR-68, respectively & sately evaluation Amend corrects Tech Spec Surveillance Requirement 46 A 3 to comply w/10CFR50, App H & revises Bases Section 36/4,6 BLACK,S Assistant Director for Projects 69/08/03 KINGSLEY,O D Tennessee Valloy Authority 2pp 50893 209-50893 248
- -8908110062 Amends 170,170 & 141 to Licensos DPR-33,DPR-52 & DPR-63, respectively, Amends correct Tech Spec Surveillance Requirement 4 6.A3 to comply w/10CFR5D,App H & revises Bases Section 3 6/4 6 BLACK,S Assistant Director for Projects 89/08/03 35pp 50693,211-50893 245
- \*\*\*890811008\$ Salety evaluation supporting Amonds 170,170 & 141 to Liconses DPR-33,DPR 52 & DPR-68,respectively Office of Nuclear Reactor Regulation, Director (Post 870411), 69/03/03, 3pp 50893 246-50893 248
- 890B140294 Forwards saloty evaluation supporting use of Code tosting requirements of ASME,Section XI,Winter 1981 Addenda,for sys pressure test program for plant BLACK,S.C. Assistant Director for Projects. 8970B/03 KINGSLEY,D.D. Tennessee Velloy Authority. 3pp. 50925-225.50926-235.
- --8908140298 Safety evaluation supporting use of Code testing requirements of ASME,Soction XI,Winter 1981 Addonds,for sys pressure test program for plant Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03. 8pp 50925 228-50925 235

- 8908140323 Responds to 890709 liu to Chairman Carr re concerns Concerns havo tech nical merits but do not constitute nuclear salety issues LIAW B D TVA Projects Division 89/00/03 BUGGS,ED Affiliation Not Assigned 7pp 50844 171 50944 178
- -- 8908140326 Requests assistance in determining why util mgl does not want author to see proposed corroctive actions for tour condition adverse to quality repts issued white employed at facility
  BUGGS,E D Altifiation Not Assigned 89/07/09 LIAW,B D TVA Projects Division 1p
  50944 178 50944 170
- 8908090180 Application for amends to Licenses DPR 33.DPR-52 & DPR 60, consisting of Tech Spec Change 273,revising Tech Spec Limiting Condition for Operation 3.7 F & bases to reflect operation of primary containment purge sys operation RAY,M.J. Tennessee Valley, Authority, 89/08/04 Document Control Branch (Occument Control Desk), 2pp. 50891-166-50891-181.
- 8908090182 Proposed Tech Specs,consisting of Limiting Condition for Operations 3.7 F & Bases Section 3.7 F re-primary contaminant purge sys
   Tennessee Valicy Authority 89/00/04 14pp 50891 168 50891 161
- 8908180082 Summary of 890721 meeting w/util & Impelt in Rockville MD to licensee employee concerns programs
  CRAIG.J W Associate Director for Special Projects (Post 890101) 89/00/04 Associate Director for Special Projects (Post 890101) 67pp 50969 010 50969 077
- 8908170259 Forwards Amend 80 to License NPF-12 & safety evaluation Amend revises Tech Specs 482153 for average electrolyte temp & 48215 at or ballery capacity value HAYES.4J Project Directorate II-1 89/00/07 BRADHAM.OS South Carolina Electric & Gas Co 3pp 50946 350-50946 360
- ~8908170282 Amend 80 to Uconse NPF 12,revising average electrolyte form ret in Tech Spec 4 0 2 1 b 3 & value for battery capacity rol in Tech Spec 4 8 2 1 o ADENSAM,E G. Project OireCtorate II 1 89/08/07 5pp 50945 353 50946 357
- --8908170283 Saloty evaluation supporting Amend 80 to License NPF 12

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 09/08/07 3pp 50946 358-50946 359
- 8986170368 Application for amends to Licenses OPR 33,DPR 52 & OPR 60, consisting of Tech Spec 274,changing Tech Specs 3/4 5 E & 3/4 5 F to revise reactor pressure requirement at which HPCI & RCIC sys must be operable RAY,MJ Tennessee Valley, Authority 89/08/09 Document Control Oranch (Document Control Desk) 3pp 50947 341-50948 005
- --8909170377 Proposed Tech Spacs 3/45 E & 3/45 F,rovising reactor pressure requirement at which HPCI & RCIC sys must be operable
  \* Tennessee Vailoy Authority 89/08/09 22pp 50947 344-50948 005
- 8908220123 Rosponds to 890718 request rolresults of 890828 porformance audit inso, SCHMIERBACH,M. Tennessee Valley Authority 09/08/11 PIZNAR,T.G. Alabama, State of 3pp 50999 034 50999 036
- 8908160215 Advises that annual NRC confirmatory sample received at plant on 390724 damaged Requests that new sample & all subsequent samples be addressed as stated & that packages receive radioactive malts labet RAY,MJ Tennosses Valley Authority 89/08/14 Document Control Branch (Document Control Dosk) 2pp 50937 126 50937 127
- Q. Inspection reports, IE Bulletins & correspondence
- 8908010174 Ack receipt of 890614 fir informing NRC of stops taken to correct violations noted in Insp. Repts 50 259/09-10, 50 260/80-10 & 50 296/09 10 NRC comments on denial of violation end:
  WILSDN,B A Assistant Director for inspection Programs 89/07/18 KINGSLEY,O D Tennessoo Vattey Authority 3pp 50753 314 50753 316
- 8908070230 Forwards Insp. Repts 50 259/89-19,50 280/89-19 & 50 296/89 19 on 890445-0515 Unresolved item re work control identified WILSCON,8 A Assistant Director to Inspection Programs 89/07/18 KINGSLEY,D O Tennessee Valley Authority 2pp 50825 283-50825 204,
- --8908079235 insp Repts 50-259/89 19,50-260/09 19 & 50-296/09-19 on 890415-0515 No violations noted Unresolved them re-control work activities noted Major areas inspected operational sately verification & surveillance & maint observations CARPENTER,DH , PATTERSON,C S , LITTLE,W S Region 2, Old of the Director, 69/07/18 27pp 50025 285 50825 311
- 8906080178 Ack receipt of 890707 ltr informing NRC of stops taken to correct violations noted in Insp Repts 50 259789-06, 50 260789-08 & 50 296789-06 WILSON, BA Assistant Orroctor for Inspection Programs, 80/07/18, KINGSLEY, O D Tennesseo Valley Authority, 2pp 50855 009-50855 010.
- 8908080185 Ack receipt of 890512 fir informing NRC of sleps taken to correct violations noted in Insp Repts 59 259/09-09, 50-260/09-08 & 50 296/09-08 WILSON,B A Assistant Director for Inspection Programs, 09/07/18 KINGSLEY,O,D Tennessee Valley Authority, 2pp 50857/260 50857 269,
- 8907200019 NRC Into Notice 09 057, "Unqualified Electrical Splices in Vondor Supplied Environmentally Qualified Equipment" Svc list encl ROSSICE Dwiston of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co of New York, Inc. 106pp. 50711 333-50712 078
- 8906150260 Ack receipt of 890705 & 10 lirs informing NRC of stops taken to correct violations noted in Insp Repla 50 259/89 11, 50-260/09-11 & 60-296/89 11 NRC considers util 690705 response as official response. Will SON BIA Assistant Director for Inspection Programs 89/07/31 KINGSLEY,O.O Tennessee Valley Authority 2pp 50826 260 50926 261
- 8907270121 Suppl 1 to NRC Bulletin 86 010, "Nonconforming Molded Caso Circuit Broakers" Svo list enot ROSSIG E Division of Operational Events Assassment (Post 870411) 09/08/03, Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253

- 8907280169 NRC Info Notice 89 058 Disablement of Turbine Driven Auxiliary Feedwater Pump Que to Closure of One of Parallel Steam Supply Valves " Svo list end ROSSI,CE Christon of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 105pp 50900 005 50900 110
- 8908180169 Forwerds Insp. Replis 50 259/89-20,50 260/89 20. & 50 296/89 20 on 800515 0615 & notices of violation & deviation hisp findings indicate certain activities appear to deviate from nuclear performance plan Unresolved items also identified WILSON,8 Assistant Director for inspection Programs WILSON,8 Region 2, Otc of the Director 89/08/04 KINGSLEY O.D. Tennessee Valley Authority. 3pp. 50958 333 50957 015
- -8908180174 Notice of violation from risp on 890515-0615-Violation holed-from 890510-25,only RHR Loop I pump A operable & RHR Loop II pumps 8 & D inoperable for scheduled outage Caused by pump area cooler fan indior rotation reversed WILSON,B Assistant Director for Inspection Programs 89/08/04 2pp 50956-336-50956-337
- --\$908180175 Notice of deviation from inspirent 890808-19 Deviation noted as of 690510 167 mod engineers had not completed orientation phase training or been granted waivers within time timits established in commitments 8 implementing procedures
- WILSON B A Assistant Director for Inspection Programs 89/08/04 2pp 50958 338 50956 339
- --8908180177 Insp. Repts 50 259/89 20,50 260/89 20 & 50 296/89 20 on 890515 0616 Viotation & deviations noted Major areas inspected operational safety vertications, surveillance & maint observations & CRD housing sestinic reanalysis CARPENTER,D R. PATTERSON,C A. Region 2, Otro of the Director LITTLE,WS. As sistant Director for Inspection Programs 89/08/03 36pp 50956 340 50957 015
- 0908210033 Forwards Insp. Reots 50 259/89 17,50-260/69-17 & 50 296/89 17 on 890522 26 & notice of violation Unresolved item re assessment of EA aucht of design control identified.
  WILSON 8 A. Assistant Director for Inspection Programs 89/08/10 KINGSLEY,O D Tennassee Valley Authority 3pp 50971 001-50971 028
- --8908210038 Notice of violetion from risp on 990522-26. Violation notes, procedures modifying facility processed w/o written safety evaluation to provide basis that unreviewed safety question not being created WILSON, B.A. Assistant Director for Inspection Programs 89/08/10 2pp 50971 004 50971 005
- ~8908210841 Insp. Repts 50-259/69-17,50 260/89-17 & 50-296/89 17 on 890522-26 Violations noted Major ereas inspected transitional design change program review.ECN close cut & review of 10CFR50 62 (ATWS Rule) implementation BRANCH M, LUTTLE, W. Region 2, Otc of the Director 89/08/10 23pp 50971 006 50971 024
- 8908160352 Responds to NRC 890713 to re-violations noted in thisp Repla 50-259/68-18,50-260/89-18 & 50-296/89-18 Corrective actions applicable portion of nuclear QA manual with be reviewed & revised before next refueling operation MEDFORD.MO Tennessee Valley Authority 89/08/14 Document Control Branch (Document Control Desk) 9pp 50929-287 50929-275
- 8908100129 NRC into Notice 69 059, "Suppliers of Potentratity Misrepresented Fasteners" Svo bast encl ROSSIGE Division of Operational Events Assessment (Post 870411) 89/08/18 Conspidated Edison Color New York, Inc. 106pp 50992 315-50993 060
- 8908250186 Forwards Insp. Repls 50 259/89 12.50-260/89 12 & 50 296/89 12 on 890410-14 & 890508-12 No violations, deviations or unresolved items noted Corrective actions for increted violation considered Unit 2 restart items WILSON,8 A Assistant Director for Inspection Programs 89/08/18 KINGSLEY,O D Tennessee Valley Authority 3pp. 51020 274-51020 321
- --8908250168 Insp Repta 50-259/89-12,50 260/69-12 & 50-296/89-12 on 890410-14 & 0508-12 No wickstions, deviations, unresolved filema of inspector followup illoms noted Major areas inspected quality verification JENISON K M , LUTTLE, W Region 2, Old of the Director 89/08/16 45pp 51020-277-51020-321
- 8908240088 Documents agreement for extension on due date for revising Site Director Std Practice 7.9, "Integrated Schedula & Work Control" Ray needed to improve use of impact evaluation sheet for maint or mod on Tech Spac equipment RAY,M Tennessee Valley Authority, 89/08/17 Document Control Branch (Document Control Dest), 2pp 51016-095-51016-095
- 8908140065 NRC into Notice 69-060, "Maint of Teletherapy Units" Syc hat enci CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 670729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993:061-50993:168,
- 8908160128 Suppl 2 to NRC Info Notice 86-048, "Licensee Rept of Defective Refunbished Valvas" Svc list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22. Consolidated Edison Co of New York, Inc. 100pp. 50990 039 50990 137
- 8908250322 Forwards response to open items in linsp Repts 60-259/89-07, 50-260/89 D7 & 50-266/89 D7 Corrective actions rigorous analysis handbook with be revised to require equipment nozzle tharmal displacements to be considered RAY,M.J. Tenniesse Valley, Authority, 69/06/22, Document Confrol Branch (Document Confrol Oask) 7pp, 51035-273-51035,279,
- R. Periodic operating reports & related correspondence
- 8908160127 Corrected monthly operating rapt for Mar 1989 for Browns Ferry Unit 1. RATLIFF,SA Tennessee Valley Authority, 89/03/31, 3pp 50935 247-50935 249
- 8908230322 Forwards monthly operating rept for Jul 1989 for Brawns Ferry Units 1,2 & 3 & corrected rept for June 1969 HAY,M,J Tennessee Valley Authority 89/08/15 Document Control Branch (Document Control Desk) 1p 51005 282-51005 293,
- --8908230382 Monthly operating repts for Jul 1989 for Browns Ferry Nuclear Plant Units 1,2 & 3, RATLIFF,SA Tennessee Vallay Authority 89/07/31 8pp, 51006:283 51005 290

- ~8908230383 Revised monthly operating repts for June 1989 for Browns Ferry Nuclear Ptant Units 1,2 & 3 RATLIFF,S A Tennessee Valley Authority 89/06/30 3pp 51005 291 51005 293
- S. Reporteble occurrences, LERa & related correspondence
- 8906010228 LER 89 015 00 on 890627,bolh doors of arlock opened simultaneously for approx 5 e Caused by failure of two welds which stillach bracket that holds locksof on refuel floor side Lockset bracket realtached & signs placed W/980727 if?
  BAXTERIJ R. BYNUM, JR Tennosses Velley Authority 09/07/27 5pp 50756 171-
- 8908010241 LER 89 017-00 on 890701.potential transformer compariment door on 4 kV sliuldown board B fell open disconnacting fuse & cabinot contacts Caused by door latching mechanism tailure. General operating instruction to be issued W/890727 ft. AUSTIN,S.W., BYNUM,J.R. Tennessee Valley Authority. 09/07/27. 4pp. 50749 320-50749 323.
- 8908160239 LER 89-016-00 on 890712, tolernined that area coolers for RHR & cote spray pumps possibly operated w/degraded flow rates. Caused by lack of procedure/program is flow rate measuring. Maint requests written W/890811 \( \text{ir} \) WILLARD, S.C., BYNUM J.R. Tencessee Valley Authority 89/08/11 \( \text{Gpp} \) 50924 263-50924 296
- 8908300010 LER 89 D19 00 on 890728, radiation monitor on related zone ventilation exhaust received spurious signal Caused by failed connection at radiation detector assembly Radiation detector repaired & declared operable W/890824 III HOUSLEY DIA, BYNUM, J.R. Tonnesseo Velley Authority 89/08/24 4pp 51054 062-51054 065
- DOCKET 50-280 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8908090417 Forwards Suppl 1 to Rev 12 to physical secunty/conlingency ptanffow withheld (ref 10CFR73 21)
  RAY.M.J. Tennasses Valley Authority 89/08/03 Document Control Branch (Document Control Desk) 2pp 50882.104 50982:105
- 8908100136 Rosponds to NRC 890606 fir re NFPA code devrations in relation to cable spreading room sprinklers,per NRC App R insp on 890717-21 Computer code mothod ology & fiste of commitment encl Util dose not Intend to pursue mod RAY,MJ Tennessee Vatley Authority 89/08/07 Document Control Branch (Bocument Control Desk) 6pp. 50886.070 50886 075
- 8908220458 Forwards goels & objectives for Nov 1989 radiological emergency plan exercise Exercise curronity scheduled on 891101 RAY,M.J. Tennossaa Velley Authority 89/08/17 Document Control Branch (Document Control Dask) 7pp 50878 231-50975 237
- 8908210212 Suppl 1 to Generic Lir 89.07 to all operating plants, applicants for CLs & holders of CPs re power reactor safeguerds confingency planning for surface vehicle boints Svells) encl
  PARTLOWJG Associate Director for Projects (Post 870411) 89/08/21, Consolidat ed Edison Co. of Naw York, Inc. 55pp. 51036.001-51036.056
- G. Adjudicatory correspondence
- 8908030142 Petition for rulamaking PRM-50-53 raqueeting NRC action to review undue risk posed by 6WR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons HATT-S. I Onio Citizens for Responsible Energy 88/07/28 Office of Nuclear Rescut Regulation, Director (Post 870411) 10pp 50820,143-50820 152
- P. Operating license stage documents & correspondence
- 8908150020 Forwards Amends 189,169 & 140 to Licenses OPR-33,DPR 52 & OPR-68,respectively & selety avaluation Amends delete certain surveillance testing tequine ments on redundant emergency core cooling & reactor core isolation sys. BLACK, S. Asalsiant Director for Projects 89/06/30 KINGSLEY,O,D Tennesseo Vallay Authority 2pp 50916/309-50918 076.
- --8908150022 Amends 169,169 & 140 to Licenses DPR-33,DPR-52 & DPR-98, respectively,deleting certain surveillance testing requirements on redundant emorgon-cy core cooling & reactor core isolation sye during limiting condition for operation BLACK,S. Assistant Director for Projecte 89/08/02 118pp, 50818:311-50919 067.
- --8908150025 Safety evaluation supporting Amends 169,169 & 140 to Licensee OPR-33,DPR-52 & DPR 68,respectively. Office of Nuclear Reactor Regulation, Director (Post 670411) 89/08/02 8pp 59919 008-50919 076
- 8907180211 Generic Lir 69:13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety-related equipment.Svc list and PARTLOW.JG Associate Director for Projecte (Poel 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50/36.001-50/35:054
- 8907310213 Requests response to potential discriminatory action against TVA employees within 30 days of itridate to determine whether enforcement ection necessary to ensure compilance W/ regulatory requirements. CRUTCH
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  Valley Authority

- 8907310182 Forwards revised Encl 3 re NSHC, submitted to NRC on 890620, providing addictarification but no change to Toch Specs RAY,M J Tennessee Valley Authority 89/07/25 Document Control Branch (Document Control Desk) 4pp 50726 343 50726 346
- 8907310418 Documents closure of PRA commitments in Rev 2,Soction III 11 0 of plant nuclear performance plan & PRA actions required for restart Util will address plant specific accident viniferabilities per Genoric Ltr 88 20 RAY,MJ Tennessee Valley Authority 89/07/28 Document Control Branch (Document Control Desk) 2pp 50743 358 50743 359
- 8908020167 Comments on draft NPDES Permit AL0022980,per 890720 & 21 teleons Util continues to request approval to reroute 107 & 110 to DSN 111 in order to provide butter between discharges & Tennessee River SCHMIERBACH,M. Tennessee Valley Authority 89/07/26 HORN,C Alabama, State of 2pp 50757 229 50757 230
- 8908030278 Provides overview of util programs to onsure operating personnel have sul ficient operating reactor experience to support safety & reliability of facility Each as sistent shift operations supervisor will receive 1 wk framing MEDFORD M O Tennessee Valley Authority 89/07/28 CRUTCHFIELD,D NRC No Detailed Athliation Given 4pp 50793 103 50783 106
- 8908090520 Responds to 890720 ltr re JW Von Weisonostein complaint under Energy Reorganization Act, Section 210 Util to take action to see that distribution of 890525 memo not insused re blacktist of individuals raising safety concerns KINGSLEV,OD Tennessee Valloy Authority 89/07/27 CRUTCHFIELD,D Associato Director for Special Projects (Post 090101) 5pp 50881 330 50881 334
- 8908010274 Staff requirements memo re Commission 890719 bijoling in Rockville,MD re status of Unit 2 SECY 89 207 released to public CHILK,SJ Office of the Secretary of the Commission 89/07/28 Office of the Secretary of the Commission 1p 50754 079 50754 079
- 8908030309 Advisos that based on completed oxam & that of contractors to date, no restrictive clauses found which could provent employee from contacting NRC about polential safoty issues KINGSLEY,O.D. Tennessee Valley Authority 89/07/31 CRUTCHFIELO,D Associate Director for Special Projects (Post 890101) 3pp 50792 358 50792 360
- 8908040020 Advises that final SER for USI A 46 implomentation will be dolayed at least until end of CY69 Plant walkdown associated w/rosolution of USI A 46 must be deterred at least one rotteining outage Encourages consolidation of soismic issues RAY,MJ Tennossoc Valley Authority 89/07/31 Document Control Branch (Document Control Desk) 2pp 50799 187 50799 188
- 8908100027 Summary of 890628 meeting w/ulil In Rockville,MD ro unit seismic program Agenda.ist of attondees & viowgraphs encl MARKISDHN,N M TVA Projects Division 89/07/31 TVA Projects Division 10pp 50685-001-5098-010
- 6908890271 Advises that 890721 revs to ASME Sociion XI pump & volve testing pro gram SER accepitable
  BLACK.S.C. Assistant Director for Projecta 88/08/01 KINGSLEY,O.D. Tonnassee
  Vallay Authority 8pp 50884 212 50884 219
- 8908110213 Summary of 000710,11 & 12 moolings w/util at plant site to electrical issues including cable empacity & oc/de electrical distribution necessary to support full power operation Agenda hat of attendeds & handouts onc!

  DANIELST TVA Projects Division 89/08/02 TVA Projects Division 80pp 50916 045 50816 104 50916 045 50916 104
- 8908150269 Forwards Amenda 169,169 & 140 lo Licenaes DPR-33,DPR 52 & DPR-88,respectively & safety evaluation Amenda delete certain teating requirements on reduindant ECCS & RCIC aya during limiting cendition of operation SLACK S Assistant Director for Projects 89/08/02 KINGSLEY,O D Tennesade Veiley Authority 3pp 50917 219 50017 348
- --8908150274 Amends 168,189 & 140 lo Licenses DPR 33,DPR 52 & DPR 88, respectively deloling certain survoillance leating requirements on redundant ECCS & RCIC sys during limiting condition of operation SLACK,S. Assistant Director for Projects 09/08/02 117pp 50817 222 60017 338
- -8808150276 Safety avaluation supporting Antonds 189,169 & 140 to Licenses DPR 33,DPR-52 & DPR 68 respectively

  \* Diffice of Nuclear Reactor Regulation Director (Post 870411) 09/08/02 9pp 50917 340 50917 348
- 8908110058 Forwards Amends 170,170 & 1411 to Licensos DPR 33,DPR 52 & DPR 68 respectively & safety evaluation Amand corrects Tech Spoc Surveillance Requirement 4 6 A 3 to comply w/10CFR50, App H & revises Bases Section 3 6/4 6 BLACK,S Assistant Director for Projects 88/08/03 KINGSLEY,O O Tennessee Valley Authority 2pp 50893 200-50803 248
- --8908110062 Amends 170 170 & 141 to Liconsos DPR 33,DPR 52 & DPR 88, respectively,Amends correct Tech Spec Survoillanco Requirement 4 6 A 3 to comply w/10CFR50,App H & revises Basos Section 3 6/4 6 BLACK,S Assistant Director for Projects 89/08/03 35pp 50893 211 50893 245
- 8908110085 Safely evaluation supporting Amends 170,170 & 141 to Licensos DPR 33,DPR 52 & DPR 68,respectively 'Clinco of Nuclear Reactor Regulation, Director (Post 870411) 89/08/03 3pp 50893 248-50893 248
- 8908140294 Forwards salely ovaluation supporting use of Codo lesting requirements of ASME, Section XI, Winter 1981 Addenda, for sys prossure lost program for plant BLACK, S.C. Assistant Diroctor for Projects 89/08/03 KINGSLEY O.D. Tonnossee Valley Authority 3pp 50925 225 50925 235
- --8908140298 Safoty ovaluation supporting use of Code losting requirements of ASME Section XI,Winter 1981 Addenda,for sys pressure lest program for plant Office of Nuclear Reactor Regulation Director (Post 870411) 89/08/03 8pp 59265 228-50025 235
- 8908140323 Responds to 890709 lir to Chairman Carr re concerns Concerns have tech nical merits but do not constitute nuclear sately Issuos LIAW,B D TVA Projects Division 89/08/03 BUGGS ED Affiliation Not Assigned 7pp 50944

- --8908140326 Requests assistance in determining why util into does not want author to see proposed corrective actions for four condition adverse to quality ropts issued white employed at facility BUGGS\_ED Atfiliation Not Assigned 89/07/09 LIAW,BO TVA Projects Division 1p 50944 178 50944 178
- 8908090180 Application for amends to Licenses DPR-33,DPR 52 & DPR-68, consisting of Toch Spec Change 273,revising Tech Spec Limiting Condition for Operation 3.7 F & hases to reflect operation of primary containment purge sys operation RAY,M J Tennesses Valley Authority 89/08/04 Document Control Branch (Document Control Desk) 2pp 50891 166 50891 181
- --8900090182 Proposed Tech Specs.consisting of Limiting Condition for Operations 3.7 F & Basos Section 3.7 F to primary containment burgo sys
  \* Tennessee Valloy Authority 89/08/04 14pp 50891 168 50891 181
- 8808100171 Responds to K Rogers question on potential problem re electrical cable installation.por 880719 meoling in event that cable damaged during installation,damage would be readily apparent since cable visible along route in tray KINGSLEY,O D Tonnessee Valley Authority 89/08/04 Document Control Branch (Document Control Desk) 4pp 50092 106 50892 108
- 8908100082 Summary of 890721 meeting w/util & Impell in Rockville MD re licenseo employoe concerns programs CRAIGJ. W Associato Director for Special Projects (Post 890101) 89/08/04 Associate Director for Special Projects (Post 890101) 67pp 50969 010 50989 077
- 0908170388 Application for amends to Liconsos DPR 33,DPR 52 & DPR 68, consisting of Tech Spec 274,changing Tech Specs 3/4 5 F, & 3/4 5 F to tevise reactor prossure requirement at which HPCI & RCIC sys mits be operablo RAY,M J Tennesseo Vallay Authority 89/08/09 Document Control Branch (Document Control Desk) 3pp 50947 341-50848 005
- --8900170377 Ploposed Tech Specs 3/4 5 E & 3/4 5 F,rovising reactor pressure ro quiroment at which HPC) & RCIC sys must be operable
  \* Tennossoe Valley Authority 89/08/08 22pp 50947 344 50848 005
- 8808220123 Responds to 880718 request re-results of 890628 performance audit insp SCHMIERBACH,M Tonnessee Valley Authority 09/08/11 PIZNAR,T G Alahama, State of 3pp 50900 034 50999 036
- 8908 160 215 Advises that annual NRC confirmatory sample received at plant on 800724 damaged Requests That new sample & all subsequent samples be addressed as stated & that packages receive radiocalive mails tabel RAY,MJ Tennessee Velloy Authority 89/00/14 Document Control Branch (Document Control Dosk) 2pp 50937 126 60937 127
- 8908170036 Forwards "Evaluation of Browns Forty Nuclear Plant Unit 2 Instrument Sense Line Issues" Field mode in progress to correct instrument against that field welkdowns & authorium on any identified as not acceptable RAY,M J Tennessoo Velloy Authority 00/08/14 Decument Control Stanch (Document Control Deak) 2pp 56941 008 50942 082
- --8908170039 "Evaluation of Srowns Ferry Nucloar Unit 2 Instrument Sense Lins issuos HIRES,R A. Tennosseo Valloy Authorily. 89/00/31. 300pp. 50941.010.50942.082
- 8908230201 Describes program plan for resolution of floxible conduit Installation issues Evaluation of floxible conduit providing bockground info,plan for resolution,pulline of acceptance criteria & achodulo for completion and RAY,M J Tonnasao Valley Authority 89/08/10 Document Control Branch (Document Control Desk) 5pp 51007 035 61007 039
- 8908280147 Forwards Amend 171 to License DPR 52 & safety evaluation. Amend corrocts typos, provides consistency between Tech Spec Tables 3 2 F,4 2 F & Pege 8 0 20 & ternoves stated accident condition requirements. BLACK, Assistant Director for Projects 88/08/22 KINGSLEY,D D Tennassee Valley Authority. 2pp. 51040 220 51040 237
- --8908280151 Amend 171 to Liconso DPR-52,coircolling typos,providing consistency be-tween Tooli Spec Tables 3 2 F.4 2 F & Page 6 0 20 & removing stated accident condi-tion requirements
  BLACK,S Assistant Director for Projects 80/08/22 13pp 51040 222 51040 234
- --8908260153 Saloty evaluation supporting Amend 171 to License DPR 52

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 80/08/22 3pp 51040 235 51040 237
- Q. Inspection reports, IE Bullotins & correspondance
- 8907310048 Forwards Insp Rept 50 260/89 31 on 690426 0628 No violations noted Open issues to dynamic Model of reactor pressure vessel inclinding internals & supports, which incorrectly assumed existence of seismic restraints noted in tept LIAW, BD TVA Projects Diriston 89/07/17 KINGSLEY,O D Tennessee Valley Au thority 4pp 50712 171 50712 185
- 8907310051 Insp Rept 50 260/89 31 on 890426 0628 Open issues noted Major aroas inspected design calculations for seismic dosign program including generation & transfor of seismic loads & impact evaluation of primary sys CHENG,TM , TERAOD TVA Projects Division 89/07/13 11pp 50712 175 50712 185
- 8908010174 Ack receipt of 890614 fir informing NRC of steps taken to correct violations noted in Insp Ropts 50-250/89 10 50 260/89 10 & 50 205/89 10 NRC comments on demial of violation encl.
  WILSON,B A Assistant Director for Inspection Programs 89/07/18 KINGSLEY OD Tennessee Valley Authority 3pp 50753 314-50753 318
- 8908070230 Forwards Insp. Repls. 50 259/89 18 50 260/89 19 & 50 296/80 19 on 890415 0515 Unrosolved item re work control identified WILSON,B.A. Assistant Director for Inspection Programs. 89/07/18 KINGSLEY OD Tennesseo Valloy Authority. 2pp. 50825 283 50825 284

- --8908070235 Insp. Repts 50-253/89-19,50-260/89-19 & 50-296/89-19 on 880415-0515 No violations noted Unipsolved item re-control work activities noted Mejor areas inspected operational safety vertication & surveitance & mainf observations CARPENTER,OR, PATTERSON, CS, LITTLE,W S Region 2, Olo of the Orector 89/07/18-27pp 50825-285-50825-311
- 898080178 Ack receipt of 890707 lit informing NRC of sleps taken to correct violations noted in insp Repts 50 259/89 06, 50 269/89 06 & 50-296/89 06 WILSDN,B A Assistant Director for Inspection Programs 89/07/18 KINGSLEY,O D Tennessee Valley Authority 2pp 50855 009 50855 010
- 8908086165 Ack recept of 890512 itt informing NRC of steps taken to correct violations noted in Insp Repts 50 259/89 08, 50 260/89 08 & 50 286/89 08 WhitsoNs Assistant Oractor for Inspection Programs 89/07/18 KINGSLEY,O O Tennessee Valley Authority 2pp 50057 268 60857 269
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment." Svc list end!
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8908100027 Summary of 890628 meeting w/util in Flockville,MD re unit seismic program Agenda,list of altendees & viewgraphs encl MARKISOHN,N M TVA Projects Division 89/07/31 TVA Projects Division 10pp 50866 001-50866 010
- 8908150260 Ack receipt of 890705 & 10 firs Informing NRC of steps taken to correct violations noted in linsp Repts 50 259/89-11, 50 260/89 11 & 50 286/89-11 NRC considers witl 890705 response as official response WILSDN, B. A. Assistant Director for Inspection Programs 89/07/31 KINGSLEY,O,D Tennessee Valley Authority 2pp 50926 260-50926 281
- 898080207 Forwards results of long-term actions to resolve questions re adequacy of safely related pumps in mini flow conditions, per NRC Bulletin 88 004 Detecencies re core spray mini flow bypass enfice size corrected RAY,M Tennessee Valley Authority 89/08/02 Document Control Branch (Document Control Desk) 3pp 50858 061-50858 083
- 8907270121 Suppl 1 to NRC Bullotin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list end! RDSSI,CE On/sion of Operational Events Assessment (Post 870411) 09/08/03 Conselidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Info Notice 89.058, "Disablement of Turbine Oriven Auxiliary Feed water Pump Due to Cosura of One of Patallet Steam Supply Valves "Svc fist and ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New Yerk, Inc. 108pp 50960 005 50900 110
- 8908180169 Forwards insp. Repts 50 259/89-20,50 280/89-20 & 50 296/89-20 on 890515 0815 & notices of violation & deviation losp lindings indicate certain activities appear to deviate from nuclear performance plan timesolved flams also identified Wilson,B. Assistant Director to Inspection Programs WILSON,B. Region 2, Oto of the Director, 89/08/04 KINGSLEY,O.D. Tennessee Valley Authority 3pp. 50956 333-50957 015
- -- 8968180174 Nefice of wolation from insp on 890515 0615 Violation neted from 890510 25 only RHR Loop f pump A operable & RHR Loop if pumps B & O insperable for scheduled outage Caused by pump area cooler lan motor rotation reversed WH.SON.B Assistant Oxector for Inspection Programs 89/08/04 2pp 50956 338 50655 93.
- --B908180175 Notice of deviation from inspired as of 690510,167 mod engineers had not completed onentation phase training or been granted waivers within time timits established in commitments & implementing procedures WILSON,8 A Assistant Director for Inspection Programs 89/08/04 2pp 50958 338
- --898180177 Insp. Replis 50 259/89 20,50 260/89 20 & 50 288/89 20 on 890515-0616 Violation & deviations noted Major areas inspected operational safety verification, surveillance & maint observations & CRO heusing seismic reanalysis CARPENTER, D.R., PATTERSON, C.A. Region 2, Otc of the Oractor LITTLE, W.S. Assistant Oirector for Inspection Programs 69/08/03 36pp 50956 340-50957 015
- setant Oirector for Inspection Programs 89/08/03 36pp 50956 340-50957 015

  8908160400 Informs of 890828 0901 saismic design insp finsp objective & participating personnel list end BLACK, S. Assistant Director for Projects 89/08/08 KINGSLEY,O.D. Tennessee Valley Authority 3pp 50944/285-50944 287
- 8988210033 Forwards Insp. Repts 50 259/89-17,50-260/89 17 & 50-296/89 17 on 890522 28 & notice of violation Unresolved item to assessment of EA audit of design control identified.

  WILSON,8 A Assistant Director for Inspection Programs 89/08/10 KINGSLEY,0 D Tennessee Valley Authority 3pp 50971 001-50971 029
- --9909210038 Notice of violation from insp on 890522-26 Violation noted procedures modifying facility processed w/o will for safely evaluation to provide basis that unreviewed safety queston not being created WILSON, BA Assistant Director for inspection Programs 89/06/10 2pp 50971 004-50971-004.
- →298210041 hsp Repts 50 259/69 17.50-260/89-17 & 50 296/89 17 on 890522-26 Violations noted Major aliass inspected transitional design change program review, ECN close out & review of 10CFR50 62 (ATWS Rule) implementation BRANCH,M, LITTLE,W Region 2, Ofc of the Director 89/08/10 23pp, 50971 006-50971 028
- 8906160352 Responds to ARC 890713 fir re-violations noted in thisp Repts 50 259/69
  18,50 260/89 18 & 50 296/89 18 Corrective actions applicable portion of nuclear OA manual will be revised before next refusing operation
  MEDPODIMO Tennesses Valley Authority 89/08/14 Document Control Branch (Decument Control Desk) 9pp 50929 267 50929 275
- 8908100126 NRC Into Notice 89 059 "Suppliers of Potentially Misrepresented Fasteners' Svc fist end!

  RDSSI,C E Division of Operational Events Assessment (Post 970411) 89/08/16
  Consolidated Edison Ce of New York Inc 108pp 50992 315 50893 060

- 8908250186 Forwards insp. Repts 50-259/89.12,50-260/89-12. 8 50-296/89.12 on 890410-14 & 890508-12 No violations, deviations or unresolved itams noted Corrective actions for nontied violation considered Unit 2 restart items. WILSON,B.A. Assistant Director for inspection Programs 89/08/18 KINGSLEY,O.D. Tennessae Valley Authority. 3pp. 51020.274.51020.321
- --8908250168 Insp Repls 50 259/89-12,50-260/89 12 & 50 206/89 12 on 890410-14 & 0508-12 No violations,deviations,unresolved illeras or inspector followup items noted Major areas inspected quality verification

  JENISON,K M, LITTLE,W Region 2, Ofc of the Director 89/08/16 45pp 51020 277 51020 271
- 8908240088 Occuments agrosment for extension on due date for revising Site Oroctol Sid Practice 7.9, "Integrated Schedula & Work Control." Rev naeded to improve use of impact avaluation street for main or mod on Tech Spoc oquipment RAY,M Tennesses Valley Authority 89/08/17 Decument Control Branch (Document Control Desk) 2pp 51016 095-51018 098
- 8008140085 NRC Info Notice 89 060, "Maint of Tetetherepy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Saloty (Post 870728) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50903 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 08 048, "Licensee Repl of Defective Reluit hished Valves." Svc fist end? ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp. 50990 039 50990 13/
- 8908250322 Forwards response to open items in this Repls 50 259/89 07, 50 260/89 07 8 50 298/89-07 Corrective actions rigorous analysis handbook will be revised to require aquipment nozzle thermal displacements to be considered RAY,M J Tonnessee Valley Authority 89/98/22 Document Confrol Branch (Document Control Desk) 7pp 51035 273-51035 279
- R. Periodic operating reports & related Correspondence
- 8008180238 Revised monthly operating rept for Feb 1989 for Browns Ferry Unit 2 RATLIFF,S A Tennessoe Valley Authority 89/02/28 1p 50948 080 50948 080
- 8908150261 Revised monthly operating rept for Mar 1999 for Browns Feiny,Umt 2 RATLIFF,S A Tennesseo Valley Authority, 69/03/31 2pp 60925 324 50925 325
- 8908230322 Forwards monthly operating rept for Jul 1980 for Browns Ferry Units 1,2 & 3 & corrected rept for June 1989 RAY,M J Tennessee Valley Authority 89/08/15 Document Control Desk) 1p 51005 282 51005 293
- --8906230382 Monthly operating repts for Jul 1980 for Browns Ferry Nuclear Plant Units 1,2 & 3. RATLIFF,S A Tennossee Valloy Authority 89/07/31 Opp 51005 283 51005 280
- --8908230383 Revised monthly operating repts for Juno 1989 for Browns Ferry Nuclear Plant Units 1,2 & 3 RATLIFF,3 A Tennessee Valley Authority 89/06/30 3pp 51005 291-51005 293
- S. Reportable occurrences, LERs & related cerreapondence
- 8908220224 LER 89 016 01 on 890530,480 volt shuldown board discovered in disconnect position w/breakor compatiment open Causod by failure to comply w/administrative control requirements. Competiment door closed & latched W/890815 ftr. AUSTIN,S.W., BYNUM,J.R. Tennessee Valley Authority 89/07/11 4pp 50973103 50973 108
- 8907310279 LER 89 015 01 on 890523, obsonce of air llow in RHR pump room coder fon duct 2C discovered Fan verified rotating backwards Caused by personnel error Repairs made by rolling cables & verifying proper direction W/800724 1t, AUSTIN,S.W., BYNUM,J.R. Tonnessee Valley Authority 00/07/24 5pp 50736212-50736216
- 8908070425 LER 89 020 00 on 890702,logic circuit deenergized during represent of luse resulting in isolation of reactor zone ventilation Caused by electricians incenterly sumpering luse prior to removel instruction revised W/090731 lft. JONES, SB, BYNUM, JR Tennossee Valley Authority 09/07/31 4pp 50824 t34-50824 192
- 8908150234 LER 89 021 00 on 890710, determined that Tech Spac 4-h limiting conditions operation exceeded by 2 minutes. Coused by personnol error Whiers guides will be reviewed & revised as necessary W/890809 ftr WILLARD, S.C., BYNUM, J.R. Tonnessee Valley Authority. 89/08/09. 5pp. 50924 293-50924 297.
- 8908210240 LER 89-009 01 on 890411, apurious spikes on independent main steam into radiation monitors resulted in tuli scram Cause for spikes undetermined Wolding & graving in area stopped & scram & isolation logic reset W/890811 ftr WILLARD, SC, BYNUM, JR Tonnossoo Valley Authority 89/08/11 4pp 50969223-50969226
- 8908220383 LER 89 024 00 on 890718 contract engineer entered high radiation area wif o proper dose monitoring equipment Caused by failure to comply w/radiation work permit Health physics training 8 protocted area access revoked W/890818 ftr GORDON, A W. BYNUM, J.R. Tennessee Valley Authority 89/08/18 6pp 50974299-50974304
- 8908230197 LER 89-022-00 on 890791, humidity control heater indicating lights for standby gas treatment sys Trains A & B extinguished Caused by heater bleakers placed in closed position Breakers replaced & doors removed W/890820 lir AUSTIN,S W, BYNUM,J R Tennessee Valley Authority 89/08/20 5pp 53600 001-51000 005
- 8808280136 LER 89 023-00 on 890723, standby gas treatment train C became moperable due to deset generator 3D becoming moperable Caused by equipment tollure Root cause of rotative humidity heater circuit breaker tripping undotermined Will BANTER, JR, BYNUM, JR Tennessee Valley Authority 89/08/22 5pp 51029 357 51029 361

#### T Hearing transcripts on non-antitrusi matters

8908070372 Transcript of 890719 briefing on status of facility in Rockville,MD Pp 1 6 Supporting documentation encl Commissioners 89/07/19 116pp 50825 029 50825 144

#### V Operator Examinations

8908030278 Provides overview of util programs to ensure operating personnel have sulficient operating reactor experience to support safety & reliability of facility Each as sistent shift operations supervisor will receive 1 wk framing MEDFORD,MO Tennessee Valley Authority 89/07/26 CRUTCHFIELD,D NRC - No Detailed Altitiation Given 4pp 50793 103 50793 106

#### DOCKET 50:261 H B ROBINSON PLANT, UNIT 2

#### F. Security, medical, emargency & tire projection plans

- 8909080005 Revised EPIPs,including Rev 11 to PEP 171,Rev 26 to PEP-204 & Rev 18 to PEP 205 W/890728 III MORGAN R E Carolina Power & Light Co 89/07/28 51pp 50836 017 50036 068
- 8908230175 Revised EPIPs,including Rev 24 to PEP 301, "Initial Dose Projections," & Rev 8 to PEP 401 "Radioactive Source Term Optermination" MORROW,M.C., JOHNSON,R., MORGAN,R.E. Carolina Pewer & Light Co. 89/08/10 21pp 51007 284 51007 304
- 8908180366 Advises that emergency operating procedure insp scheduled for plant on 890918 29 Purposa of insp to verify that emergency operating procedures technically accurate & that actions meaningfully accomplished using existing control REYES,L A Region 2, Ofc at the Director 89/08/11 EURY,L W Carolina Power & Light Ce 2pp 50970 199 50970 200
- 8908210212 Suppl 1 to Genaric Lir 89 07 to all oparating plants, applicants tor OLs 8 holders of CPs ra power reactor safeguards conlingency planning for surface volucta bombs Svc list encil PARTLOW, JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of Now York, Inc. 55pp. 51036 001 51036 056

## K, Utitity Final Safety Analysis Roport (FSAR) & amende

- 8908020211 Forwarda Amend 7 to updated FSAR for HB Robinson Steem Etectric Plant Unit 2 Amend 7 current through 890222 CUTTER,A 8 Carolina Pewer & Light Co. 89/07/21 Document Control Brench (Document Control Desk) 1p. 50767-253 50760-064
- --8908070973 Amend 7 to updoted FSAR for HB Robinson Stoom Electric Plant Unit 2
  \* Carolina Power & Light Co. 89/07/21, 500pp, 50767 254 50769 064

# P. Operating license stage documents & correspondence

- 8907180211 Generic Ltr 80 13 to all holders of OLs or CPs for nuclear power plants re-evolved eye problems affecting eately refailed equipment Svc list enct PARTLDW,J G. Associate Director for Projecte (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907310101 Forwards SER ra Genoric Ltr 83 28, Item 4.5 3 re reacter trip sys rollability for all domestic operating reactors Existing intervals for online functional testing consistent W/ actioving high reactor trip ays availability LO,RH Project Directorate II-1 89/07/20 EURY,LW Caroline Power & Light Co 2pp 50742 024-50742 055
- --8907310125 SER eccepting util response to Generic Ltr 83-20, Item 4.5.3, ro reactor trip sys reliability for all operating reactore. Accoptance based on review of owners group topical repts, NRC contractor independent enalysis & findings in NUREG 0460. Office of Nuclear Reactor Reguletion, Director (Post 870411). 09/07/20. 3pp. 50742.026.50742.055.
- 8907310161 Forwards illux maps from last half of Cycle 12 to supplement data provided In 890512 ftr re 10 weight/parcent gadolinia program. LOFLINL1 C Caroline Power & Light Co. 89/07/24. Document Confrot Branch (Occument Control Desk). 141pp. 50724.218.50724.357
- 8907310184 Raquesis appropriete priority be assigned to review of enci list of repts to support Cycla 14 operation, schedulad to commence in June 1990, utilizing high thermal performance triel dasign developed by Advenced Nuclear Fuels Corp. LOFLIN, t Cerolina Power & Light Co 89/07/24 Document Control Brencts (Decument Control Desk) 2pp 50714 047-50714 048
- 8907310331 Interms that final configuration for safaty injection pump SIP-8 eccaptabla,par 801230 ltr.
  LO,R H Project Directorata II-t 89/07/28 EURY,L W Cerolina Power & Light Co 2pp 50726 341-50726 342
- 8908080102 Responds to V Stello 890427 lir ro employed notification to NRC of potential satety issues Util contacted etty for former employed who entered into actitement agreement w/full to verify agraement did not contein restrictivo clauses CUTTER,A B Carolina Power & Light Co 89/07/28 Document Controt Brench (Document Controt Desk) 2pp 50836 010-50836 011
- 8908080187 Confirms that fourth quarterly installment payment of NRC FY89 annual tess electronically transforred to NRC on 890728
  LOFLIN,L Carolina Power & Light Co. 89/07/31 Document Control Branch (Document Control Desk) 1p 50857.287-50857.287
- 8908160298 Application for emend to License DPR-23,rovising Tech Speca to increase allowable fuel enrichment in reactor,new fuel storage recks & apent fuel storage pit to 4.2 + 0.05 weight percent CUTTER,A B Caroline Power & Light Co. 89/08/04 Document Control Brench (Document Control Desk). 4pp. 50938.286.50936.323

- -8908180301 Proposed Tech Spocs re reactor coro, spent fuel pit & now fuel storage racks ' Carolina Power & Light Co 89/08/04 6pp 50936 290 50936 295
- -8908160308 Cnticality Sataty Analysis of HB Robinson Spent Fuel Pool W/4 2% Nominal Enrichment Fuel Assemblias GERRALOL D, PIEPER, JE, MALODY, CW Advanced Nuclear Fuels Corp. (tormerly Exxon Nuclear Co., Inc.) ANF 89 017
- 8908170519 Responds to util 890728 ftr ra netification of NRC of employees potential safety issues Requests that util provide NRC w/settlement agreemant ADENSAME G Project Directorate ii 1 89/08/09 EURY,LW Carolina Power & Light Co 4pp 50945 160 50945 163
- 8908220018 Responds to NRC cencern re ability of employees & contractors to raise safety issues to licensee mgt & NRC Licensee understands & endorses importance of maentaining pathway unrestricted LOFLIN Lt Carolina Power & Light Co. 89/00/11 Document Control Branch (Document Control Desk). 1p. 51015-286-51015-286.
- 8908220314 Forwards safety evaluation accepting 030630 proposed partiel exemption from 10CFR50,App J & approach for continuation of containment inlagrated leakage rete test which exhibits excessive leakage Partial exemption also end LO,R Project Directorate II 1 09/08/14 EURY,L W Carolina Power & Light Co 1p 50994 276 50994 282
- --898220317 Safety evaluation approving 030630 partial examption request from 10CFR50,App J requirements for continuation of conformment integrolod laakaga rate test w/oxcessive teakaga. Office of Nuctear Reactor Regulation, Director (Post 870411) 89/08/14 2pp 50994 277 50994 270
- -8906220323 Grents partial exemption from 10CFR50,App J,Paregreph III A 1(e) re-querements for conteniment integrated leakaga rate test VARGA,SA Division of Resctor Projects 1/11 (Post 870411) 89/08/14 Cereline Power & Light Co. 4pp. 50904.270.50904.202
- 8998220029 Provides response to Geneuic Ltr 89.06,Task Action Plen Item I D.2, "SPDS 10CFR50.54(1)," providing certification of current status of SPDS implamentations of Ideal tation at plant CUTTER. A B Caroline Powar & Light Co. 89/08/15 Document Control Branch (Document Control Dosk). 27pp. 50008 320 50000 354
- 8908240242 Notification of 890029 meeting w/util in Rockville,MD to discuss do ballery Iosting LO,R Project Directorate tt-1 00/98/18 ADENSAM,E.G. Project Directorate It-1 3pp 51016 280 51016:282
- 8908240281 Notification of cancellation of 890829 meeting w/util In Rockvillo,MD re-dc ballory toeling
  LO.R Project Directorale ti 1 88/00/18, ADENSAM, E.G. Project Directorale III-1 3pp
  51016 089 51016 091,

# O Inspection reporte, IE Builetins & correspondence

- 8807200019 NRC Info Notice 89 057, "Unquoklied Electrical Splicas in Vendor Supplied Environmentally Qualified Equipment." Svc list oncl. ROSSLC E. Division of Diporational Events Assessment (Post 870411) 80/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908010193 Rosponde to violations noted in insp. Rept. 50.261/89.09 Corrective actions Abnormat Operating Procedure ADP 020 revised to incorporate limitations re safety injection pump oparation.

  DIETZ, CR Carolina Power & Light Co. 89/07/26 Document Control Branch (Document Control Desk). 4pp. 50753 181-50753 184
- 8908110048 Ack receipt of 890714 response to violetion re Dopt of Lebor Cese 06-ERA-4 EBNETER,S D. Region 2, Old of the Dirocfor 99/07/26 EURY,L W. Carolina Power & Light Co. 1p. 50895 002-50895 092,
- 8908230073 Forwards Insp. Repl. 50-261/89-12 on 990611 0710 & nolice of violation, Steted mgt control concarna notad VERNELLID M Ragien 2, Oto of the Director 89/08/01 EURY,L W Carelina Powar & Light Co. 2pp. 51007 270-61007 283
- --8908230081 Notice of violsken from insp on 890811 0710 Violsken neted design con trol measures inadequata for stated instances
  VERRELLLD,M, Region 2, Ofc of the Diractor 89/08/01 2pp 51007 272 51007,273
- --8908230088 Insp Rapt 50 261/89-12 on 800811-0710 Violationa noted Mejor areas inspected operational selety verification, survaillance & maint observation & operator requestrication exemitative control GARNER, LW , JURY, K.R., DANCE, H.C. Region 2, Ote of the Director 89/07/31 10pp, 51007,274 51007,283
- 8907278121 Suppl 1 to NRC Builetin 88 010, "Nencenforming Moided Caso Circuit Breekere" Svc list onet, ROSSIGE Division of Operationet Eventa Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 100pp 50904 148 50904 253,
- 6907280169 NRC Into Netice 89 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Due to Closure of One of Parallel Steam Supply Vatvos," Svc list enct ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005-50000.110
- 8908250281 Forwards the Rept 50-261/89-200 on 090522-26 Potential enforcement findings noted adaptate decumentation & evaluation of equipment failures & improperly engineered design mods of plant VARGA,S,A Division of Reactor Projects I/It (Post 870411) 89/08/04 EURY,L W Carolina Power & Light Co. 7pp. 51035.203 51035-220.

- --8908250262 Insp Repl 50 261/88-200 on 890522 26 No violations noted. Major areas inspected to determine whether motor operated valves designed,installed & being maintained in manner that would ensure capability to perform JACOBSON JB, IMBRO E V, LANNING,W D. Owission of Reactor Inspection & Safe guards (Post 870411) 89/07/12 11pp 51035 210 51035 220
- 8908150117 Responds to violations noted in Insp. Rept. 50.261/89.10 Corrective action component cooling water sys leakage chiminated by plugging of leaking lubes within HV Motor-operator forque switch replaced & adjusted DIETZ CR Carolina Power & Light Co. 83/08/07 Document Control Branch (Document Control Dest). 5pp. 50926.033-50926.037
- 8908180366 Advises that emergency operating procedure insp scheduled for plant on 890918 29 Purpose of insp To verify that emergency operating procedures technically accurate & that actions meaningfully accomplished using existing control REYES LA Region 2, Old of the Director 89/08/11 EURY,L W Carofina Power & Light Co. 2pp. 50970 199-50970 200
- 8908100128 NRC Into Notice 89 059, 'Suppliers of Potentially Misrepresented Fasteners' Svc list encil ROSSI CE Division of Operational Events Assessment (Post 670411) 89/08/16 Consolidated Edison Co of New York Inc 105pp 50992 315 50993 060
- 8908250172 Ack receipt of 890726 ttr informing NRC of steps taken to correct violations noted in finsp Rept 50.261/89-09. Implementation of corrective actions will be examined during future linsps. REYES,LA Region 2, Ofc. of the Director. 89/08/16. EURY,L.W. Carolina Power & Light Co. 1p. 51029.316-51029.316
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc list end CUNNINGHAM,R E Division of Industriat & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061-50983 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Returbished Valves" Svc tist end ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

## R Periodic operating reports & related correspondence

- 8907280006 Forwards Rev 1 to monthly operating rept for June 1969 for HB Robinson Steam Electine Plant Rev necessary due to improper transfer of into MORGAN, E Cerolina Power & Light Co. 89/07/20 Document Control Branch (Document Control Desk). 1p. 50707 123-50707 125
- --8907280035 Rev 1 to monthly operating rept for June 1989 for HB Robinson Steam Electic Plant HAYNESWORTH,V Cerolina Power & Light Co 89/06/30 2pp 50707 124-50707 125
- 8908230108 Monthly operating rept for Jul 1989 for HB Robinson Steam Electric Plant Unit 2 W/890810 fir HAYNESWORTH,V, MORGAN,R E Carolina Power & Light Co 89/07/31 3pp 51007 032-51007 034

# S Reportable occurrences, LERs & related correspondence

6908140267 LER 88 022 01 on 881006,licensee discovered error in containmant vessel llood level calculation used for 90 day response to into Bulletin 79 018 Caused by inedequate methodology for performing calculation W/890802 tir CROCK, D. MDRGAN,R E Carolina Power & Light Co 89/08/02 9pp 50914 001-50914 009

# V Dperator Exeminations

- 8908230073 Forwards Insp. Rapt 50.261/89-12 on 890511-0710 & notice of violation Stated mgi control concerns noted VERRELLIO, M. Region 2, Dic of the Director. 89/08/01. EURY,L.W. Caroline Power & Light Co. 2pp 51007.270.51007.283
- ~8908230088 insp Rept 50-261/69-12 on 890611 0710 Violations noted Mejor areas inspected operational setety ventication, surveillance & maint observation & operator requalification exemitature control GARNER, LW , JURY, KR , DANCE, HC Region 2, Old of the Director 69/07/31 10pp 51007 274-51007 263.

# DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

- F. Security, medical, emergency & fira protection plans
- 8907310032 Rev 18 to EPIP 1.1 5, "Startup & Operation of Emergency Oparetions Facility" W/Rev 27 to tabla of contents & 890724 ftr LARSON.CE, FEY.FL Northern States Power Co B9/07/21 39pp. 50742 056-50742 094
- 8907310 I38 Revised EPIPs including Rev 25 to index,Rev 23 to A 2-001, Rev 13 to A 2-101,Rev 12 to A 2-105,Revs 6 to A 2-108, A 2-204,A 2-205 & A 2-209,Rev 1 to A 2-206,Rev 2 to A 2-207, Rev 5 to A 2-301 & Rev 3 to A 2-407 W/890724 lir FEY,F L Northern States Power Co. 89/07/24 289pp 50714 058-50714;350
- 8908170571 Forwards Satety Insp Rept 50-263/89-15 on 890724-28 No violetions noted GREGER, L.R. Region 3, Ofc of the Director 89/08/08 LARSON, C.E. Northern States. Power Co. 2pp 50945 077-50945 097
- --890817 0576 Insp Rept 50-263/89-15 on 899724-28 No violations, deficiencies or devielions noted Major ereas inspected annual emergency preperedness exercise involving NRC observations of key functions & locations during exercise FOSTER.J. PLOSKI,T. SNELL,W. Region 3, Old of the Diractor 89/08/08. 19pp. 50945 079 50945 097
- -8908220093 "Monticello Nuclear Generating Plant,Emergency Plan Exercise,Section It Exercise Objectives & Guidefines" 'Northern States Power Co 69/07/28 27pp 50945 098-50945 125

8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface with the bombs Svc list encl PARTLOWLIG Associate Director for Projects (Post 870411) 89/08/21 Consciption of Edison Co. of New York, Inc. 55pp. 51036.001.51036.056

# G. Adjudicatory correspondence

- 8908030142 Pelihon for rulemaking PRM 50.53 requesting NRC action to review undue nsk posed by BWR thermet hydraulic instability NRR should issue order requiring at GE BWRs to be placed in cold shuldown for stated roasons. HIATT, 51. Ohio Citizens for Responsible Energy. 88/07/28. Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp. 50820-143-50820-152.
- K Utility Finel Salety Analysis Report (FSAR) & amends
- 8908090024 Forwerds Rev 7 to updated FSAR for Monticollo Nuclear Generating Shation & Rev 13 to "Operational OA Plan" PARKER,TM Northern States Power Co. 89/06/30 Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 50870 006 50880 045
- 8908090059 Roy 7 to updated FSAR for Monticello Nuclear Genorating Plant Northern Stetos Powor Co 08/12/31 250pp 50879 012-50079 280
- --8908099060 Rev 13 to "Operational OA Pien"
  ALSRECHT, K.J., JENSEN, R.J. Northern States Power Co. 89/05/25 124pp.
  50879 281-50880 045
- P. Operating license stage documents & correspondence
- 8907280001 Forwards erraia to Amend 63 to License DPR-22,censisting of corrected pages
  STEFANO,J Project Directorate III 1 89/07/14 PARKER,T M Northern States Power Co 3pp 50689 240 50689 244
- --8907280003 Errata to Amend 63 to License DPR 22,consisting of corrected pages 'NRC No Detailed Affiriation Given 89/07/14 2pp 50809 243-50689 244
- 8907310207 Forwards errate to Amend 66 to Licensa DPR-22,incorporating changes previously implomented by Amend 63 STEFANOLJ Project Directoreto III-1 09/07/14 PARKER,T M Northern States Power Co 3pp 50726 347-50728 352
- 8907310208 Errata to Amend 88 to Licenso DPR-22,incorporeling changes previously implemented by Amend 63
   NRC No Dotelted Affiliation Given 109/07/14 3pp 50726 350-50726 352
- 8908010269 Forwards Amend 88 to Licenso DPR-22 & safety ovaluation Amend revisas Section 6 of Toch Specs to remove figures depicting corporate & plant organizational charts & specify general requirements that capture essential structures STEFAND.J Project Directorale III-1 80/07/14 MUSDLF,D M Neithern States Power Co 3pp 50787 141-50787 150
- ---8988010273 Amend 88 to License DPR 22, rovising Section 8 of Tech Specs to remove figures depicting corporate & plent organizational chaits & specify general requirements that capture essential especis of organizational structure YANDELL, LA Project Directorals III-1 89/07/14 0pp 50787144 50767152
- --8908010279 Selety evaluation supporting Amond 68 to Liconso DPR-22 'Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/14 5pp 50767 153-50787 150
- 8907180211 Generic Ltr 88-13 to all holders of DLs or CPs tor nuclear power plants resvc weter sys problems affecting safety-releted equipment Svc list encl PARTLUM\_IG Associate Director for Projects (Post 870411) 80/07/18 Consolidated Edison Co of Naw York, fnc 53pp 50735 001:50735 054
- 8907310458 Forwards response to Genetic Ltr 89 08, "Erosion/Corresion Pipe Wall Transing" Program for monitoring well thinning on single phase & two phase high anergy cerbon steet piping in place Activities essociated w/monitoring program drscussed PARKERT M Northern Stees Power Co. BN/03/44 Server Co. 10 Co.
- cussed
  PARKER,T M Northern Steles Power Co. 89/07/24 Document Control Branch (Occument Control Desk). 4pp. 50744 223-50744 228
- 8908020011 Forwards eppheation for amend to Licenso DPR 22,deteting cycle specific limits from Tech Speca & creating new coro operating limite ropt,per Generic Ur 88-18 PARKER,T M Northern States Power Co 80/07/26 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50772 038 50772 094
- --8908020014 Application for amend to License DPR-22,doloting cycle specific firmits from Tech Specs & creating new core operating limits ropi,per Generic Lir 88-16 PARKER,T.M. Northern Steles Power Co. 89/07/26, 4pp. 50772 040-50772 043
- -8908020017 Proposad Tach Specs deloting cycle specific limits & creating new core operating limits rept
  \* Nerthern Slates Power Co. 89/07/28 51pp 50772 044-50772 094
- 8908070329 Advises the util unewere of any cleuses in settlement egreements which would restrict employees,or former employees,from communicating potential safety issues to NAC, in response to V Stello 890427 ltr. PARKER,T M Northern States Power Co. 89/07/31 Document Control Branch (Document Control Branch 1000-000).
- 8908140228 Forwards application for amend to Liconse DPR 22, doleting primary CORtainment isolation velve listed in Table 3.7.1 PARKER, T.M. Northern States Power Co. 89/00/02 Document Control Branch (Document Control Desk). 2pp. 50925 109 50925 132.
- --8906140234 Application for amend to License DPR-22,deleting primery containment Isolation valva lieted in Table 3.7.1 \* Northern States Power Co. 89/08/02 5pp 50925 111-50925115

8908140302 Proposed Tech Specs, deleting primary containment isolation valve tisted

in 1809 3.7 1 \* Nerthern States Pewer Co. 89/08/02, 17pp, 50025 116-50925 132

#### Q. Inspection reports, IE Bulletins & correspondence

8907270175 Provides results of review of mod process,per violations noted in Insp. Ropt 50 263/88 09 dtd 880801 Addl guidance for implementation of requirements of mod

piacess provided LARSON,C E Northern States Power Co. 88/09/30 GREENMAN,E.G. Region 3, Olc of the Director 2pp 50683 288 50683 289

- 8908070448 Forwards results of analysis of instrument response time Unresolved issues 282/88012-02 & 396/88012-02.per Insp. Repts 50 282/88-12 & 50 306/88 12 Response time testing issue also determined for Monticello LARSEN,C E Northein States Power Co 68/10/31 DAVIS,A B Region 3, Olc of the Director 10pp 50862 269-50862 278
- 8907310272 Resubmits response to NRC 890613 ftr re-violations noted in finsp Rept 50 263/89 04 Corrective actions NRC interpretation of batch & abnormal releases adopted
  LARSON,C E Northern States Power Co 89/07/13 NORELIUS,C E Region 3, Otc of
  the Director 2pp 50/37 027-50/37 028
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Spilices in Vendor Supplied Environmentally Qualified Equipment" Svc list and ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/07/26 Consoli
- 8907270121 Suppl 1 to NRC Bulletin 89 010, "Nonconforming Molded Case Circuit Breakers" Svc list encl ROSSI,C E Division of Operational Evonts Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50904 148-50804 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbino Oriven Auxiliary Feed water Pump Due to Closime of One of Parallel Steam Supply Valves " Svc fiel encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 106pp 50900 005 50900 110
- 8908110209 Forwards Salely Insp Rept 50 263/89-17 on 890601 0717 & notice of vio lation AXELSON,W L Region 3, Ofc of the Orector 89/08/04 LARSON,C E Northern States Power Co 2pp 50894 230 50094 253
- --8908110214 Nolice of violation from insp. on 890601 0717 Violation noted on 890620 operations personnel installed jumpers for jobay 16A K21 w/o correcting vortiving as built condition of circuitry causing loss of shuldown cooling function AXELSON,W L. Ragion 3, Ofc. of the Director 69/07/28 1p 50894 232 50894 232
- 8908110216 Insp Rept 50 263/89-1/ en 890601-0717 Violation noted Major areas inspected operational safety veutication, maint, surveillance & ensite tellowup of operational events JACKIW,I N Region 3, Ofc of the Queclor 89/07/28 17pp 50894 233-50994 253

- 8908170571 Forwards Safety Insp Rept 50 263/89 15 on 890724 28 No violations noted GREGER, L.R. Region 3, Ote of the Orector 09/08/08 LARSON, C.E. Northern States Power Co. 2pp. 50945 077-50945 097
- 8908170576 [nep Rept 50 263/09 15 on 890724 28 No violations, deficiencies of dovr alions noted Major ateas inspected annual emergency preperedness exercise involv-ing NRC observations of key functions & locations during exercise FOSTER.J PLOSKI, T. SNELL, W. Region 3, Ofc. of the Director 89/08/08 19pp 50945 079-50945 097
- --\$908220093 "Monlicollo Niicleai Generating Plant, Emergency Plan Exerciso, Section Il Exerciso Objectivas & Guidolines" 'Northern States Power Co. 89/07/28, 27pp. 50945, 098, 50945, 125

- 8908150104 Forwards Safety Insp. Rept. 50 263/89 18 on 890717 21 No violations noted COOPER,RW Region 3, Ofc of the Oteclor 89/08/09 LARSON,CE Northern Slates Power Co 2pp 50917 050-50917 054
- --8908150107 Insp. Repl 50-263/89 18 on 890717-21 No violations noted. Major areas inspected licensee action on previous insp. Indings associated w/RCIC steam turbme liansient analysis & seismic qualification of torus instrument prining LIU.WC. DANIELSON,D.H. Region 3, Old et the Director 89/08/08 3pp. 50917.052
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ers " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York Inc 106pp 50992 315 50993 060
- 8908140085 NRC Info Notice 89 060, "Maint of Tolotherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/10 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166
- 8908180128 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Detective Returbished Vativos." Svc list encl. RDSSICE Ovision of Operational Events Assessment (Post 870411) 89/08/22 Censolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

# S Reportable occurrences, LERs & related correspondence

- 8907310115 LER 80 01t 00 on 890622,excessive leakage past RWCU return check valve RC 6-1 revealed Cause unknown Check valve RC 6-1 to be replaced during up coming refueling outage under existing,prescheduled mod W/890724 fti
  LAVALLE,T A , PARKER,T M Northern States Power Co 89/07/21 6pp 50736 206 50736 211
- 8908070189 LER 89 013 00 on 890630,several unscaled penetrations discovered **m bei**ners separating Div I & II lire areas Caused by inadequate msp by contract personnel Walkdown of all lire area barriers initiated W/880731 lir, OLSON,G , PARKER,T M Northorn States Power Co 89/07/30 8pp 51015 097-51015 104

# DOCKET 50 265 QUAD-CITIES STATION, UNIT 2

- F. Security, medical, emergency & the protection plans
- 8907310099 Revised generic generating station emergency plan manual, including Table 6.3 1,Figure 7.2.1 & Figure 8.3-1B to Rev 6b \* Commonwealth Edisen Co 09/06/30 5pp 50743 190 50743 194
- 8907310508 Advises that 890608 Rev 7b to annex of generating station emergency plan consistent w/requirements of 10CFR50.54(q). Rev 7h consists of table of station speculic emergency action level GREGER, I.R. Region 3, Otc of the Director 89/07/21 REED,C Commonwealth Edison Co. 2pp. 50743.201-50743.202
- 8907280024 Notico of environ assessment & finding of no significant impact granting specific exemptions from requirements for "Fire Protection of Safety Shuldown Capability" proscribed in App R to 10CFR50
  SHEMANSKLP C Project Directorate III-2 89/07/24 5pp 50709 262 50709 266
- 8908110112 Advises that Rev 6b to generating stations emergency plan transmitted by util 090710 form eccopitable & does not decrease offectiveness of plan GREGERL R Region 3, Ofc of the Oirector 89/08/04 REED,C Commonwealth Edison Co 2pp 50910 107-50910 108
- 8908110155 Forwards FEMA 090627 fit fransmitting FEMA exercise tept for plant May 1080 exercise No deliciencies noted Nino areas requiring cortective ection identified NRC expects that util will devote attention to resolve concerns GREGER, R. Region 3, Ote of the Oreclot 99/08/04 REED,C Commonwealth Edison Co 2pp 50893,139 50893 152
- 8908240308 Forwards exemption from lachnical requirements of App R to 10CFR50,Section III G ROSS,T M Project Directorate #1 2 89/08/18 KOVACH,T J Commonwealth Edison Co 2pp 51028 164 51028 175
- --8008240308 Exemption from technical requirements of App R to 10CFR50 to fite protection loatures of nuclear power plants tequired to eatisfy GDC to fite protection HOCAHANG M Division of Reacter Projects III,IV.V & Special Projects (Post 870411) 09/09/18 Commonwealth Edison Co 10pp 51020 186 51020 175
- 8908210212 Suppl 1 to Generic Lir 80 07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards conlingency planning for surface vehicle bambs. Svc list enct. PARTLOWJIG, Associate Director for Ptojects (Post 870411) 89/00/21. Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001.51038.058.

## G. Adjudicatory correspondence

8908030142 Polition for iulemaking PRM 50 53 toquesting NRC action to review unduo irsk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons HIATT.S. Othe Citzens for Responsible Energy 98/07/28 Office of Nuclear Reactor Regulation, Director (Post 070411) 10pp 50820 143 50820 152

# H. Genoral correspondence

- 8908240219 Responds to constituent JF Shalf concerns that implementation of contain ment mod to instalt hardened vents not immediate Commission direction of staff to initiate backfit analyses for each Mark I containment plant neted TAYLORJM Off of the Executive Directed for Operations 89/08/17 GRASSLEY C E Senate 8pp 51018 283 51016 300
- -8908240221 Forwards JT Shalf 890711 fit expressing concern to confainment sys at plant Any assistance re-matter requested GHASSLEY,C.E. Senate 89/07/24 NRC No Dotailed Affiliation Givon 6pp 51016 291 51016 286
- --8908240223 Forwards JT Shaft 890711 fir expressing concern ro design flaw in plant contamment sys into or comments to concern toquested ITARKINT Sonato 89/07/26 BRADBURNE JC Congressional Affaits 6pp 51016/297/51016/302
- --8908240225 Forwards JT Shalf 890711 ftr expressing concern re-design flaw in con-tamment sys at plant Observations of comments to assist in preparation of response requested. TAUKE,T House of Rep. 99/07/20 CARR,K.M. Cemmissioners. 4pp. 51016-303-51016-306

# P. Oparating license stage documents & correspondence

- 8907180211 Goneric Lti 89 13 fo alt holders of OLs or CPs for nuclear power plants re sec water sys problems affecting selety relater equipment Sec list encl PARTICOWJ G. Associate Onceted for Projectis (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001 50735.054
- 8908110376 Advises setpoints correct, adequate design basis provided & current con trots adequate, based on review of response to Allegation Rilli-A 89 0039 Actions complete & allegation closed SHAFEI, WD Region 3, Ofc of the Director 89/07/20 REED,C Commonwealth Edison Co. 2pp 50893 010 50893 026
- -8908110385 Requests review & disposition of Allegation Rtill 89 A 0039 ro nontelliteva blo calculations associated w/changes to original sulpoints for APRM within 60 days of it date GREENMAN,EG Region 3, Old of the Oriector 89/04/21 REED,C Commonwealth Edison Co. 3pp. 50893 012 50893 014

- --6908110387 Forwards results of evaluation of Altegation Rill 89 A 0039 re-schoint control & documentation practices at facilities. Each facility adequately controls key safely sys selpoints. Selpoint controls methods will be upgraded. hOVACHTJ Commonwealth Edison Co. 89/06/22 DAVIS A B. Region 3, Old of the CAVIS 1475 5693 005 5693 203. Director 12pp 50893 015 50893 026
- 8907270336 Forwards response to NRC 690125 request for add into re Generic Ltr 88 01 te IGSCC in stainless steel piping for BWRs finsp requirements will begin to be implemented during next reflueling outages in Sept 1989 & Feb 1990 RICHTER,MH Commonwealth Edison Co. 89707/21 Document Control Branch (Occument Control Desk). 145pp. 50678 160 50678 303
- 8908080167 Provides status of util efforts to address NRC requositor exam of current 8 previous labor settlement agreements to assure that restrictive clauses which would harder employees from providing info of safety issues to NRC, not present RICHTER,MH Commonwealth Edison Co 89/07/31 Project Directorate III-2 2pp 50855 007 50855 008
- 8908140217 Application for amends to Licenses DPR-29 & DPR-90, reducing number of temp switches to initiate HPCI & RCIC sys in event of sys area high temp & lowering tip level setting to maintain steam response time & limit radiation releases STOLS R Commonwealth Edison Co 89/08/03 MURLEY T E Office of Nuclear Re actor Regulation, Director (Post 870411) 2pp 50993 272 50993 348
- --8908140218 Proposed Tech Specs re instrumentation that initiates primary contain ment isolation functions
- Commonwealth Edison Co 69/08/03 13pp 50993 274 50993 287
- --8908140221 Ouad Cities 1 & 2 HPCI/RCIC Room Leak Detection, Phase I Rept "BILLIG, P.F. ROGERS A E. General Etectric Co. A E 05 0184 84/01/31 15pp 50993 288 50993 302
- 8908140225 Cuad Cries 1 & 2 HPCI/RCIC Room Leak Oolechon, Phase III & III '' BILLIG, P.F. ROGERS, A.E. General Electric Co. AE 59 0584 84/06/30 45pp 50993 303 50993 348
- 8908280386 Submits schedule for reactor level red log mod.per Genetic Ltr 84:23 Mod currently scheduled for 11th refueling outago at Ouad Cities Units 1 & 2 for Oct 1990 & June 1991 respectively STDLS R Commonwealth Edison Co 89/08/03 MURLEY,TE Dilice of Nuclear Reactor Regulation, Director (Post 870411) 2pp 51039 114-51039 115
- 8908180353 Requests lital 890331 application for amends to Licenses DPR-29 & DPR-30 be withdrawn No evidence of further deterioration of pipe crack has occurred since 890331 & sys continues to provide flow as specialed per Tech Specs STDLSR Commonwealth Edison Co 89/06/07 MVRLEYTE Office of Nuclear Reactor Ragulation, Director (Post 870411) 2pp 50930 210 50930 211
- 8908220295 Rev 0 to "Difsite Dose Cafculation Manual" GDLDLUM J C Commonwealth Edison Co 89/08/07 1,200pp 50979 126 50981 196
- 8908180013 Forwards supplemental Tech Spacs in support of util 890711 application for amends to Licenses DPR 29 & DPR-30, removing core-specific core limits per Generic Lif 83 18 & NRC request SILADY, JA Commonwealth Edison Co. 89/08/14 MURLEY, TE. Dilice of Nuclear Regulation, Director (Post 870411). 2pp. 50968-085-50960-090
- --8908180017 Proposed Tech Spec Page 6.6.2 re-core operating limit ' Commonwealth Edison Co. 89/08/14.4pp 50968.087-50968.090
- 8908280002 Advises that task activities to util 890331 application for amend to license terminated per licensed withdrawal request. Amend would allow cross connecting in dependent loops of RHR six water sys. ROSS TM Project Directorata III-2 89/08/18 KDVACH,T J Commonwealth Edison Co 3pp 51040 280 51040 282.

- 8908230406 Forwards \* Piping Sys Diperability Criteria for Dresden & Duad Crites Nuclear Generating Stations for review & approval Proposed piping criteria will be used to evaluate conditions within piping sys & piping suppoits as stated STOLS R Commonwealth Edison Co. 89/08/17 MURLEY,T.E. Ditice of Nucloal Reactor Regulation, Director (Post 870411) 2pp. 51005 170 51005 183
- -- 8908230408 ' Piping Sys Operability Criteria for Orosden & Duad Cities Nuclear Generaling Stations \* Commonwealth Edison Co 09/08/17 12pp 51005172 51005183
- 8908240306 Forwards exemption from technical requirements of App R to 10CFR50,Section III  $\mbox{\bf G}$ ROSSTM Project Directorale III 2 89/08/18 KOVACHTJ Commonwealth Edison Co 2pp 51028 164 51028 175
- --8908240308 Exemplion from technical requirements of App R to 10CFR50 re lire pro-fection features of nuclear power plants required to satisfy GDC re lire profection HOLAHANG M Division of Reactor Projects Iffty V & Special Projects (Post 870411) 89/08/18 Commonwealth Edison Co 10pp 51028 166 51028 175
- Q inspection reports, IE Bulletins & correspondence
- 8907270336 Forwards response to NRC 890725 request for additinfoling Generic Lin 88-01 re tGSCC in stantess steet piping for 8WRs Inspliequirements will begin to be im-plemented during next refueling outages in Sept 1989 & Feb 1990 RICHTER MH Commonwealth Edison Co. 89/07/21 Document Control Branch (Document Control Branch (Document Control Bosk) 145pp 50678 160 50878 303
- 8907310159 Responds to 899623 request tor additinfo re IE Buffetin 85 003 Motor Operated Valva Common Mode Failures During Plant Transients 'All valves additional WR Owners Group will be included in ref documents MORGAN,WE Commonwealth Edison Co. 89/07/24 DAVIS,A B. Region 3 Ofc of the Director 2pp 50736.339 50736.340
- 8908140023 Forwards util provisions & justifications for attowing entry into potential in stability regions in response to IC 8ulletin 68 007 KOVACH, T.J. Commonwealth Edison Co. 89/07/21 DAVIS A.B. Region 3. Otc of the Director. Spp. 50929 048 50928 055

- 8907200019 NRC Into Notice 09 057, "Unqualified Electrical Splices in Vondor Supply ted Environmentally Qualified Equipment " Svc 1st oncl ROSSI,C E Division of Operational Evonis Assossment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circut Breakers" Svc list enct ROSSICE Division of Operational Events Assossment (Post 070411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Into Notice 69 050, "Disablement of Turbine Driven Auxiliary Feedwater Pump Oue to Closure of One of Parallol Steam Supply Valves " Svc list end ROSSIC E Orvision of Operational Events Assossment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900.005-50900.110
- 8900140257 Ferwards Insp Repls 50-237/80-20,50-254/80-22,50-295/08 17, 50-373/80-23,50-455/98 15 & 50 455/88-24,50 457/00-24, 50-455/08-14,50-249/88 21.50-374/88 22,50 285/88-22 & 50-304/08 17 on 080816-890002 No violations noted GREENMAN,E G Region 3, Olc of the Director 89/00/04 REED,C Commonwealth Edison Co. 2pp 50915 340-50915 347
- --9908140261 Insp Repts 50-237/00 20,50-254/00 22,50-205/08-17, 50-373/88 23,50, 454/88-15,50 456/80-24,50-457/88-24, 50 455/08 14,50-249/08-21,50-374/88-22,50, 265/88 22 8,50,304/80 17 on 800816 890802 No vollellons noted SHAFER,W D Region 3, Olic of the Director 89/08/04 6pp 50915 342-50915 347
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasteners" Svc tist end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992 315-50993 060
- 8900140085 NRC Inio Nolico 09 060, "Mamt of Telathorapy Units" Svc list enct CUNNINGHAM,R E Division of Industrial & Modicat Nuclear Safety (Post 870≯29) 89/08/18 Consolidated Edison Co of Now York, Inc. 107pp 50993 081-50993
- 8906160129 Suppl 2 to NRC Info Notice 88 048, "Liconsao Ropt of Defective Returbished Valves" Svc list and ROSSIC E Division of Defeational Events Assessment (Post 870411) 69/D9/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50890 137
- R. Periodic operating reports & related correspondence
- 8900150300 Monthly operating repts for Jul 1989 for Duad Citiae Nuclear Power Station Units 1 & 2 W/890801 ftr DEELSNYDER,L, RDBEY,R A Commonwealth Edison Co 89/07/31 28pp 50817 187-50917 195
- 8908160070 Forwards summary of changos, losts & experiments for Jul 1989 RDBEY,R A Commonwealth Edison Co 89/08/01 Document Control Branch (Document Control Desk) 54pp 50035 127-50835 180
- V. Operator Examinations
- 8998170599 Informs that writian & orol operator licensing exams scheduled for which 891113 All reactor & senior reactor operator license applications should be submitted at lasst 50 days prior to exem detes in order to review opplicants WRIGHT, G.C. Region 3, Ote of the Oricclor 89/08/09 REED,C. Commonwealth Edison Co. 12pp. 50949 194 50949 205
- DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1
- F Security, medical, emergency & fire protection plane
- 8907310318 Forwards repl for unannounced off hours drills on 8B1020 for State of Wijste specific to Zion,Point Baach,Kowauneo & Prairia Island nuclear Power stations No deficiencies or areas requiring corrective actions noted KWIATKOWSKI,D Federal Emergency Management Agency 89/07/19 CONGEL.FJ Division of Rediation Protection & Emergency Proparodness (Post 870411) 809 50726 297 50726 304
- 8988080116 Forwards Saloty Insp Repls 50 266/89-20 & 50 301/89-19 on 690601 0715 Some issues uniesolved KNOP,RC Region 3, Oic of the Director 69/07/28 FAY,CW Wisconsin Electical Power Co 2pp 50656 176 50855,186
- --89D8080118 Insp Repls 50-266/89 20 & 50 301/89-19 on 890601-0715 Some ISSUES unresolved Major areas inspected previous Insp findings, operational safety verification, radiological controls, maint & surveillance & emorgoncy preparations—DEFAYETTER W. VANDERNIET, CL., LEEMON, R.J. Region 3, Ofc of the Director 89/07/25 9pp 50856 178 50856 186
- 8908080213 Revised amerigancy plan, inclinding Rev 26 to EP 4 0,Rev 31 to EP 5 0.FFer 29 to EP 6 0 & Rev 9 to App A W/880801 lit FAY,CW Wisconsin Electric Power Co 88/07/28 100pp 50829 319 50830 066
- 8908140227 Responds to NRC 890821 lir re-violations noted in Insp Repts 50-266/83-13 & 50-301/89-12 Corrective actions persons identified as requiring specialized training will participate ennually in at least one training activity. FAY CW Wisconsin Electic Power Co. 89/08/03 Document Control Branch (Document Control Desk). 5pp. 50915.348-50915.352
- 8908100280 Forwards Safely Insp Repts 50 266/89-19 & 50 301/89-18 on 890619-30.No violation assued for violation refailule to provide control over emergency oper aling procedures since util identified concern in reconfiniterial audit WHIGHT-G C Region 3, Old of the Director 89/08/04 FAY CW Wisconsin Electric Power Co 2pp 50891 298-50891 333
- -8908100290 Insp. Repls 50-266/89 19 & 50 301/89 10 on 090619 30 VIOIATION noted Major areas inspected emergency operating procedures HASSER HOPKINS.J., VANDERNIET C Region 3 Old of the Director 89/08/03 34pp 50891 300 50891 333

- 8908180224 Ack receipt of 890706 ftr providing add into re changes to 890126 plant security plan & requests add into Response must be provided within 30 days from receipt of the GREGERLE Region 3, Ofc of the Director 89/08/08 FAY,CW Wisconsin Electric Power Co 2pp 50956 264 50956 265
- 8908220199 Forwards Safety Insp Repts 50 266/89 23 & 50 301/89 22 on 890710 14 & 0803 No violations noted GREGER,L R Region 3, Otc of the Director 89/08/14 FAY,C W Wisconsin Electric Power Co 2pp 50994 140 50994 152
- --8908220215 Insp Ropis 50 266/89 23 & 50 301/89-22 on 690710 14 & 0803 No violations, deficiencies or devalions noted Major aroas inspected licenseo emergency preparedness program & tollowup on actual emergency plan actuations FOSTER, JE, SNELL,W Region 3 Otc of the Director 89/08/14 10pp 50994142
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs ie power reactor safeguards contingency planning for surface vehicle bombs. Svc list encl. PARTLOWIJG. Associate Director for Projects (Post 870411). 89/08/21. Conselidated Edison Co. of Now York, Inc. 55pp. 51036.001.51036.056.

#### K. Utilliy Final Sefety Analysis Report (FSAR) & amends

- 8907270171 Forwards Spring 1989 fov to FSAR for Point Beach Units 1 & 2 Changes made per 10CFR50 59 & previously identified in 1989 annual results & data rept FAY,CW Wisconsin Electric Power Co. 89/07/21 Document Control Branch (Decument Control Desk). 2pp 50708 201-50709 142
- --8907270201 June 1989 FSAR updale, Point Beach Units 1 & 2 ' Wisconsin Electric Power Co 89/06/30 100pp 50708 203-50709 142

## P. Operating license stage documents & correspondence

- 8907180211 Generic Lir 89 13 to ell holders of OLs or CPs for nuclear pewer plants ro svc water sys problems affecting safoly related equipment Svc list oncl PARTLOWI,G Associate Director for Projects (Pest 870411) 89/07/18 Consolidat ed Edison Co of Now York, Inc 53pp 50735 001-50735 054
- 8908170505 Wisconsin Electric Powor Co Point Beach Nuclear Plant Unit 1 Cyclo 17 Statup May 1089 W. 890608 Itr ZYDUCK,RC, KURTZ,PN, HEYSE,RP Wisconsin Electric Power Co 89/07/25 42pp 50953 175-50953 217
- 8908010218 Advises that 890630 rovs to Saction 1 8 of CA program consistent w/provisions of App B to 10CFR50 & ecceptable WRIGHT,G C Region 3, Cite of the Director 89/07/27 FAY,C W Wisconsin Electric Power Co 1p 50753,290 50753 208
- 8908020284 Discusses course of school for uneccoptable design of auxiliary feedwater system foss of instrument art for main steam line breek inside containment, per supplife Bullotin 80.04 & Generic Lir 88.14 Detective components replaced FAY, CW Wisconstin Electric Power Co. 89/07/27 Document Control Branch (Document Control Desk). 3pp. 60772, 136-50772, 138.
- 8908030205 Forwards Amonds 123 & 126 to Licensos DPR-24 & DPR-27, rospectively & seloty evaluation Amends rovise Tech Spec 15 23 1 B(5) to climinate i dotta-I function from everpower delite-T selpoint to inclose flexibility of opoiation SWENSON,WH Project Directorate III 3 09/07/31 FAY,C W Wisconsin Electric Power Co 4pp 50793 107 50793 120
- --8908030207 Amends 123 & 128 to Licenses DPR 24 & DPR-27,respectively, revising Tach Spec 15 2 3 1 B(5) to eliminate I dolle 1 function from overpower delta T set-
- Pomi HANNON,J N Project Directorate III 3 09/07/31 7pp 50793 111-50793 117
- -8908030208 Salety evaluation supporting Amends 123 & 126 to Licenses DPR-24 & DPR-27, respectively.
  Other of Nuclear Reactor Regulation, Orrector (Post 870411) 89/07/31 3pp 50793 110 50793 120
- 8908040260 Confirms dates of 890015-18 for roviow of beckup documentation supporting response to station blackout rule, 10CFR50 63,for plant NUMARC 8700 guidolinos will be used to ovaluate station blackout assossment SWENSON,W.H. Project Directionate III.3 89/07/31, FAY,C.W. Wisconsin Electric Power Co. 3pp. 50799 330 50799 332
- 8908090038 Forwards med to 871230 application for amond to Licensos DPR-24 & DPR-27, consisting of Tech Spec Chango Request 120 Amend adds Section 15.6.1.2 to document changes to stell organization & remove organization charts,pet NRC request ABDOO,R A. Wisconsin Electric Power Co. 89/08/01 Document Control Desk). 7pp. 50891.143.58991.162
- --8908090042 Preposed Tech Spec Change Request 120.edding now Section 15 6 1.2 to document changes in stell organization & remove organization charts 'Wisconsin Electric Power Co. 89/08/01 13pp. 50891 150-50891 162
- 8908100111 Application for amends to Licenses DPR-24 & DPR 27, consisting of Tech Spec Change Request 126, revising healup & cooldown limit curves BRITT,R W Wisconsin Electric Power Co. 69/08/03 Document Control Branch (Doc-ument Control Desk). 5pp. 50892 085-50892 105
- --898100118 Proposed Tech Specs ro heatup & cooldown limit curves
  \* Wisconsin Electric Power Co. 89/08/03 16pp 50892 090 50892,105
- 8908100132 Netification of 890810 meeting w/util in Rockville,MD to discuss plant roactor vessel integrity.
  SWENSON,WH Project Directorato III-3 89/08/03 HANNON,J N Project Directorate III-3 3pp 50886 011-50886 013
- 8908180248 Forwards critorie for determining justification for continued operation when encountering major discrepancies in as-buill safety-releted pipmg all facilities Allowebles used in criteria based on ASME Section III, App F values FAY,CW Wisconsin Electing Power Co. 89/08/08 SWENSON,W Project Directorate III 3 7pp 50935 235-50935 241

- Q inspection reports, IE Bulletins & correspondence
- 8907270301 Responds to NRC 890626 ftr re violations noted in Insp Repts 50 268/89 15 & 50 301/89 14 Carrective actions qualified red taggers list will be removed from standing order & be directly controlled by superintendent of operations FAY,CW Wisconsin Electic Power Co 89/07/21 Document Control Branch (Docir mont Control Desk) 3pp 50704 289 50704 281
- 8907310043 Forwards app to SALP 7 Repts 50-266/89 01 & 50 301/89 01 for Oct 1987 through Mar 1989 Conclusions presented in app based on in depth discussions during 890627 meeting & review of util 890717 ftr of repsense DAVISAB Region 3, Oto at the Director 89/07/24 FAY,CW Wisconsin Electric Power Co 3pp 50742 114 50742 134
- -8907310045 App to SALP Repts 50 266/89 01 & 50 301/89 01 for Oct 1987 through Mar 1989 Overall ratings unchanged
  \* Region 3, Dic of the Director 89/07/24 14pp 50742 117 50742 130
- 8907310046 Responds to SALP Repts 50-266/89 01 & 50-301/89 01 for Oct 1987 Mar 1989 Redundancy in rept noted Issues associated w/station battery replacement mentioned in three separate places in rept FAY,CW Wisconsin Elacting Power Co. 89/07/17 DAVIS,A.B. Region 3, Otc of the Director 4pp 50742 131-50742 134
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment. Svc list end. ROSSI, C.E. Divissen of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York. Inc. 106pp. 50711 333 50712 078
- 8908020284 Discusses courso of action for unaccoptable design of auxiliary leedwater sys tor loss of instrument air for main steam line break inside containment, per supplite Bulleun 80 04 & Generic Lin 88 14 Detective components replaced FAY, CW Wisconsur Elective Power Co. 89/07/27 Document Control Branch (Docir mont Control Dosk). 3pp. 50772 136 50772 138
- 8008000116 Forwards Safety Insp. Repts 50 266/89 20 & 50 301/89 19 on 890801 0715 Some issues unrasolved KNCP,R C. Regen 3, Oic of the Director 89/07/28 FAY,C.W. Wisconsin Electric Power Co. 2pp. 58856 1/6 50856 186
- -8900080118 Insp Repts 50 266/89 20 & 50 301/89 10 on 890601 0715 Some issues unresolved Major areas inspected previous insp findings,operational salely vertice/hon,radiological controls,maint & surveillance & emergency preparedness DEFAYETTE,R W, VANDERNIET,C L, LEEMON,R J Region 3, Ofc of the Directer 09/07/25 9pp 50855 178 50856 186
- 8907270121 Suppl 1 to NRC Buffolin 88 010, "Nenconterming Molded Caso Circuit Broakers" Svc Isst end: ROSSIC E Division of Operational Events Assessment (Post 8704[1] 80/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50004 [48 50004 253]
- 8907200189 NRC Info Notice 89 058, "Cisoblement of Turbine Driven Auxiliary Food water Pump Due to Closuro of One of Perellol Steam Supply Valves." Bvc list encl ROSSIC E Diverson of Operational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005 50900 110
- 8908140227 Rosponds to NRC 090821 fti re violations noted in Insp Repts 60 288/09 13 & 50 301/89 12 Corrective actions persons identified as requiring specialized training will participate annually in at least one fraining activity FAY,CW Wisconsin Electric Power Co 89/00/03 Document Control Branch (Document Control Desk) 5pp 50915 348 50015 352
- 8908100200 Forwards Safety Insp. Repls 50 266/80 10 & 50 301/88 18 on 890610-30 No violation Issued for violation re taiture to provide control over emergency operating procedures since utilities concern in locant Internal haudi WHIGHT,GC Region 3, Offic of the Oriector 09/08/04 FAY,CW Wisconsin Electric Power Co 2pp 50691 296 50691 333
- --0908180280 Insp. Ropis 50 266/89 19 & 50 301/89 18 on 890619 30 Violation noted Major areas inspected emotigency operating procedures HASSE, H. HOPKINS, J., VANDERNIET, C. Region 3, Old of the Director 89/08/03 34pp 50091 300-50891 333
- 8908170449 Responds to NRC 880706 ltr re violations noted in Insp Repts 50-266/89 04 & 50 301/89 04 Corrective actions evaluation of 15 piping aupports w/integral welded attachments on local pipe stress performed unitzing different localinges FAY,CW Wisconsin Electric Power Co 69/00/04 DAVIS,A B, Region 3, Otc of the Director 7pp 50954 004 50054 108
- --8908170518 Rev 2 to Cafcufation AC 601R 2 R38, "Eveluation of Pipo Suppoit" \* Bachtol Corp. AC 601R-2 R38 R02 89/06/23 98pp 50954 011-50954 108
- 8008220199 Forwards Solely Insp Repls 50 266/89 23 & 50-301/80 22 on 890710-14 & 0803 No violations nated GREGER, L.R. Region 3, Dto of the Diractor 89/08/14 FAY, C.W. Wisconsin Electric Power Co. 2pp. 50094 140 50994 152
- --8908220215 Insp Repts 50-266/89 23 & 50-301/88 22 on 890710 14 & 0803 No violations, deliciencies or devictions noted Major areas inspected licensee emergency proparedness program & followup on actual emergency plan ectuations FDSTER.J E , SNELL,W Region 3, Old of the Director 89/08/14 10pp 50994 142-50994 152
- 8908100128 NRC Into Notice 88 059, "Suppliers of Potentially Misrepresented Fasion ers " Svo itst and ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50892 315-50993,060
- 8908240399 Centimes mgt meeting between J Zoch & EG Greonman at plant on 890024 to discuss routino ovonts of interest as egreed at SALP 7 meeting GREENMAN,E G Reglen 3, Oto of the Director 89/08/17 FAY,C W Wisconsin Elect
- 8908140085 NRC Into Notice 89 050, "Maint of Telethorapy Units" Svc list encl. CUNNINGHAMA E Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993 166

8908160129 Suppt 2 to NRC Info Notice 88 048 "Licensee Rept of Defective Refurbished Valves. Svc list end. ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York. Inc. 100pp. 50890 039 50990 137

#### R. Periodic operating reports & related correspondence

8906150036 Monthly operating repts for Jul 1989 for Point Beach Units 1 & 2W/890810 ftr KRAUSE C.W. FAY C.W. Wisconsin Efectric Power Co. 89/07/31 9pp 50917 113 50917 121

## S. Reportable occurrences, LERs & reteted correspondence

8908140349 NPDES noncompliance notification on 890718 & 24,daily max total residual chlorine effluent limitation was exceeded, lovestigation into events commenced FAY,C W. Wisconsin Electric Power Co. 69708/04. 8WENSON,W. Project Directorate III 3 3pp. 50915 350.

8908160233 NPDES noncompliance notification on 890804 daily max total residual chilo time effluent limitation in cooling water dechaige (Outfalt 002) exceeded Investigation outderway Results of investigation will be submitted FAY.CW Wisconsin, Electric Power Co. 89708/08. Wisconsin, State of 1p 50929 227-50929 227.

#### V. Operator Examinations

8906170354 Advises that Confirmatory Action Ltr Rtill 89 009 re remedial action for incensed operator requalification program considered closed since ficensee met att commitments noted Actions taken resulted in successful re exam of individuels DAVIS,A B. Region 3, Ofc of the Director 89/08/04 FAY,C.W. Wisconsin Electric Power Co. 1p. 50948-023-50948-028

--8908170361 Discusses unsatisfactory plant requalification program & lists util commitments for accelerated remediat framing for personnel who failed exam DAVIS,A B Region 3, Dic of the Director 89/03/28 FAY,C W Wisconsin Electric Power Co. 2pp 50948 028 50948 028

# DOCKET 50-267 FORT ST, VRAIN NUCLEAR GENERATING STATION

## F. Security, medical, emergency & the projection plans

8907310122 Requests that 1988 ennual greded,emergency response exercise (FOSA-VEX-88) be moved to 881114 due to facility undergoing major outege during summer months of 1988 to inspect, lepair & replice helium circulators in primary sys WILLIAMS,R O Public Service Co of Colorado 88/02/16 Document Control Branch (Document Control Desk) 3pp 50737 048-50737 050

8908.110021 Revised abnormal operating procedure annotating issue 54 to AOP-EP INTRO, issue 55 to AOP-EP A, AOP-EP B, AOP-EP C, issue 54 to AOP-EP D 1, issue 53 to AOP-EP D 2, issue 55 to AOP-EP E & issue 57 to AOP-EP F-1 W/890713 ilr FULLER, CH Public Service Co of Calorado 89/07/13 500pp 50900 111-50902.005

8907310353 Discusses 890816 Rev 8 to commitment schedule to shutdown plant NRC agrees w/modified commitment to evaluate control of moisture in CRD mechanism purge sys by 890715 Fire protection mod commitments deleted from listing HETNER, K.L. Project Directorate IV 89/07/25 WILLIAMS, R.O. Public Service Co. of Coloredo 8pp 50723 164 50723, 169.

8903220048 Issue 7 to amergency planicists, "Event & Emargency Classification Overview" W/890811 ftr
DENISTON,ME, FULLER,CH Public Service Co of Colorado 89/07/28, 127pp
5988144 59888 272

8908100262 Forwards proposed generic itr requesting voluntary tidensee perficipetion in ERDS & requests that proposed generic itr be sent to all ficensees of power reactors, except for participants & tidensees of listed plants JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director 89/07/27 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) ip 51074 359-51074 380

8908020163 Forwards status update of ongoing security sya upgrades Enct withheld (ref 10CFR73.21) WAREMBOURG,D.W. Public Service Co of Colorado 89/07/28 Document Control Brench (Document Control Desk). 1p. 50773.009-50773

8908180049 Issues to rediological emergency response plan,including Issue 12 of RERP-CR, "Implementing Procedure - Control Room" & Issue 10 to RERP Section 4, "Emergency Clessification" W/890811 ftr 153pp 50966 158-50966 316

8908230295 Revised EOPs including Issues 3 to EOP CSFM,EOP-2,EOP 3, EOP 4,EOP-5 & EOP-6 W/890816 III,
DENISTON,ME, FULLER,CHI Public Service Co of Colorado 89/08/18 341pp
50980949 50980 038

8908210212 Supplit to Generic Ltr 89 07 to eti operaling plants, epphcants for OLs & holdere of CPs re power reactor sefeguards contingency planning for surface vahicle bombs. Svc list end PARTLOW,JG. Associate Director for Projects (Post 870411) 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51036.001 51036.056.

# I. Financief Information

8908090165 Advises that request for exemption re decommissioning funding schedule will be delayed until after 890803 meeting completed to ensure comments to funding schedule addressed WAREMBDURG,DW, Public Service Co. of Colorado 89/08/02 WEISS,SH NRC - No Detailed Alfithation Given 2pp 50691 163 50891 164

## K. Utility Finel Safety Analysis Report (FSAR) & amends

8908010014 Forwards revised filing instructions for Rov 7 to updated FSAR CURTIS,L Public Service Co of Colorado 69/07/24 Public Service Co of Colorado, 12pp 50754 080 50754 091

#### P Operating license stage documents & correspondence

8908010402 Discusses 890711 meeting in Region IV ofc to introduction of AC Clawford & future plans for facility Stides presented at meeting & list of attondees end MILHOAN\_L Region 4, Ofc of the Director 89/07/14 WILLIAMS,R D Public Serv. ice Co of Colorado 18pp 50755 094 50755 111

8907180211 Generic Ltr 80-13 to all holdors of OLs or CPs for nuclear power plants see water sys problems affecting selety related occupment Svo tist enci-PARTLOWJG Associate Director for Projecta (Post 870411). 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735-054

8908090328 Responds to Genetic Ltr 89.08, "Erosion/Corrosion induced Pipe Wall Thinning" Util has no plans for continuing erosion/corrosion insps after end of plant operation on 900630 CRAWFORD,AC Public Service Co of Colorado 89/07/21 Document Control Branch (Document Control Desk) 3pp 50691 099 50891 101

89073 10353 Discusses 890616 Rev 8 to commitment schodule to strutdown plant NRC agrees w/modified commitment to evaluate control of moisture in CRD mechanism purge sys by 800715 Fire protection mod commitments deleted from tising RETINER,KL Project Oilactorate IV 89/07/25 WILLIAMS,R.O Public Service Co. of Colorado 8pp 50723 184 50723 189

8908020100 Responds to 890120 & 0618 requests for rollol from requirements of fuel surveillance program NRC considers util obligations under fuel surveillance program will terminate wipterned shuldown of roactor by 900830

HEITNER,K. Project Directorate IV 89/07/25 WILLIAMS,RO Public Service Co. of Colorado 3pp 50759 078 50759 080

8908020108 Forwards request for additinfo re-reactor defuelting into needed within 30 days of itridate. HETNER, K.L. Project Directorate IV 89/07/25 WILLIAMS, R.O. Public Service Co. of Colorado 5pp 50772 175 50772 179.

8908030146 Discusses licensee 890816 request re changos to previous commitments concerning plane to shul down plant Commitment 2c to be subject separate correspondence Commitment 7 to be considered not applicable W/revised summary of commitments
HEITNER, K. L. Project Directorele IV, 89/07/28 WILLIAMS, R.O., Public Service Co. of Cotorado 6pp 50793 121-50793 126

8908080184 Forwarda hated documents supporting & justifying parameter set point feenalysas, including plant protective sys technical issues, low feedwater flow snarty sis & proposed trip setpoints & allowable values, per Amend 60 to Licones DPR-34 CRAWFORD, A C Public Sarvice Co of Colorado 09/08/01 WEISS, SH Document Control Branch (Document Control Desk) 150pp 50820,237-50829 110

8908160092 Requests support in conducting review of plant proliminary decommissioning plan Areas to be reviewed requested reviewors & ionitativo review schedule enciBELL.M.J. Regulatory Branch 89/08/08, WEISS,S H Oillico of Nucloar Reactor Reguletion, Director (Post 870411) THOMAS,CO Pottoy Devolopment & Technical Support Brench (Post 870411) 3pp 50935,124 50935,126

8908180033 Forwards setsty evaluation, responding to issues re Tech Spac appgrace program & defuating of plent Requests that Tech Spac changes to requested within 30 days of itridate HEITNER, K. Division of Reactor Projects • III, IV, V & Spacial Projects (Post 87D-411) 89/08/08 WILLIAMS, R.O. Public Service Co of Colorado 5pp 50867:208-50987-218

-- 8908180038 Safety evaluellon responding to issues to Toch Spec upgrade & plant defueling Stated Tech Spec sections should be upgraded HEITNER, K.L. Office of Nucleer Reactor Regulation, Director (Post 870411) 89/08/08

8908180006 Forwards Amend 71 to License DPR-34 & safety ovaluation Amend revises provisions in Tech Spoes re radiological elitionis
HEITNER,K.L. Non Power Reactor, Decommissioning & Environ. Proj. Directorale (Post 390730) 89/08/14 WILLIAMS,R.O Public Sorvice Co. of Colerado. 4pg., 50985 113-50965 131

--8908180012 Amend 71 to License DPR-34,revising provisions in Toch Specs re racklogical elfluents WEISS,S.H Non-Power Reactor, Decommissioning & Environ Prof Directorate (Post 890730) 89/08/14, 12pp, 50985:117-50985,128

--8908180015 Safety eveluation supporting Amend 71 to Licenso DPR-34
\* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/14. 3pp.
50985 129:50985,131

8908180194 Forwards GA-C19681, "SAR for Cycle 4 Extended Operations," concluding that extension does not present unreviewed safety questions & no changes to Teologoes required, CRAWFDRD, A.C. Public Service Co. of Colorado, 89/08/14, WIESS,S.H. Document Control Branch (Document Control Desk), 4pp. 50987,101-50867;160

--8908180198 "SAR for Ovcia 4 Fytandad Conglia" "
"General 1" " " " " " " " " " " " " " " " Alomic Co) GA-G1 9561

- --8908220110 'Salety Analysis Rept for Reactor Cefueling "
  ' General Atomics (formerly GA Technologies, Inc / General Atomic Co.) GA C19894
  89/08/31 58pp 50999 056 50999 113
- 8908280327 Summary of 890718 meeting w/util to discuss defueling of plant List of attendoes,agenda & viewgraphs encl HEITNER.K. Non Power Reactor, Decommissioning & Environ Proj Directorato (Post 890730) 89/09/18 WEISS,S H. Non Power Reactor, Decommissioning & Environ Proj Directorato (Post 890730) 35pp 51040 115 51040 149

## O inspection reporte, IE Bulletins & correspondence

- 8907310122 Requests that 1988 annual graded,emergoncy responso oxercise (FOSA-VEX 98) be meved to 881114 due to facility undergoing major outage during summor months of 1988 to inspect repair & replace helium circulators in primary sys WILL+MAS,RO Public Service Co of Colorado 88/02/16 Document Control Granch [Document Control Desk] 3pp 50737 048 50737 050
- 8988010296 Forwards Insp Rept 50-267/99 15 on 890623 2/ & notice of violation Response should doscribe corrective actions to assure that safety related changes introduced by other parts of organization are properly incorporated into procedure. MILHOAN, J. Region 4, Otc of the Director 89/07/14 WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 50767 183-50767 191
- --8908810298 Notice of vielation from insp on 890623-27 Violation noted failure to provide adequate administrative control of plant changes that affect safety related plant
  - procedures Region 4, Ofc of the Director 89/07/14 to 50787 185 50767 185
- --8908810299 Insp Rept 50.267/89 15 on 890623.27 Violation noted Major areas inspected circumstances & events associated w/ operation of facility above authorized max power level of 82% of full power MICHAUDPW, WESTERMAN,T.F. Region 4, Ofc of the Director 89/07/11 6pp 50767.186.50787.191
- 8908090328 Responds to Generic Ltr 89 08, 'Erosion/Corrosion Induced Pipe Wall Thinking " Uil has no plans for continuing erosion/corrosion insps after and of plant operation on 900830 CRAWF-ORD, AC Public Service Co of Colorado 89/07/21 Document Control Branch (Document Control Desk) 3pp 50891 099 50891 101
- 8907280019 NRC Info Notice 89 057, Unquolified Electrical Splices in Vondor Supplied Environmentally Qualified Equipment "Sve list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc 105pp 50711 333 50712 078
- 8908080235 Ack receipt of 800714 ltr informing NRC of stops taken to correct violations noted in Insp. Rept 50 267/89 07 MILHOAN, L. Region 4, Otc of the Director 89/07/28 WILLIAMB,R O Public Service Co of Colorado 2pp 50867 149 50857 157
- 8907278121 Suppl 1 to NRC Bullolin 88 010, "Nonconforming Moldod Caso Circuit Brookers" Svo last enct ROSSI,CE Division of Operational Evonts Assossmorti (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50004 148-50004 253
- 8907229180 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliary Food water Pump Due to Closure of One of Parallel Steam Supply Vatives" Svc 1st encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50000.008 50000.110
- 8908118198 Forwards Toam Insp. Ropt. 50 287/80 08 on 800522-28 & notice of violation Response should include corrective actions taken or planned to ensure that Reacter Water Cooling Sys 45 operated as designed MILHOANJL Region 4, Ofc of the Director 89/08/03 WILLIAMB,R C Public Service Co. of Colorado. 2pp. 50894 101 50804 121
- -8908110200 Notice of violation from inspirent 880522-28 Violations noted inadequate testing of cross connect valvos per Tech Spoc SR 5.3.4 & tailure to lest high flow alarms per Tech Spec SR 5.4.5 for some services of the Director 80/08/03 2pp 50804 103 50894 104
- --8908110203 Team Insp Ropt 50 287/89 08 on 800522 26 Violations noted Major areas inspected maint activities to Reactor Water Cooling Sys (Sys 46)
  GAGLIARDO JE, HUNTER, DR, VICKREY RB Rogion 4, Ofc of the Director 89/08/01
- 8908170067 Forwards Insp Rept 50 267/89 12 on 890801 0715 & nolico of violation MILMOAN,J L Region 4 Ofc of the Director 89/08/08 WILLIAMS,R O Public Service Ca of Colorado 2pp 50953 147 50953 158
- --8908170670 Notice of violation from insp on 890628 Violation noted on 890625,util failed to venty positioning of HS 6335 to Tank 1 B.resulling in unanalyzed gasoous waste releaso Hegion 4, Ofc of the Director 89/08/08 1p 50053 149-50953 149
- --8908179873 Insp Rept 50-267/89 12 on 890601 0715 Violatien noted Major areas inspected onsite followup of LERs operational safety verification & monthly surveil lance & maint observations WESTERMAN,TF Region 4, Ofc of the Director 89/08/08 9pp 50953 150-
- 8908180073 Forwards Insp Rept 50 267/89 17 on 890717 21 & notice of violation MILHOAN,J I. Region 4, Ofc of the Director 89/08/10 WILLIAMS,R O Public Service Co et Colorado 2pp 50986 145 50986 157
- --8988188074 Netice of violation from insp on 890717-21 Violation noted proceduros covering timely testing of reactor protection sys startup channel & poriodic test & calibr of diesel engine overspeed trip for diesel drivon fire pump not established \* Regien 4, Otc of the Director 89/08/10 tp 50966 147-50966 147
- ••8988188075 Insp Rept 50-267/89-17 on 890717-21 Violations noted Major areas inspected licensee programs for instrument calibr & functional lesting of dieset fuel oil quality & storage & actions on previously identified insp findings BOARDMANJAR, STETKA,T F Region 4, Ofc of the Director 89/08/10 10pp 50966-148-50966-157

- 8908230113 Forwards Exam Rept 50 26 // OL 89 02 administered during wk of 898710 MILHOAN, J.L. Region 4, Ofc of the Director 80 / 08 / 14 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 51081 180 51001 250
- --0908238118 Exam Rept 50 267/OL 89 02 during wk of 890710 Exam results three of four limited senior reactor operator applicants passed exam Answer key end EATON,RB, PELLET,JL Region 4, Otc of the Director 89/08/09 65pp 51001 182-51001 336
- 8908230437 Responds to violations noted in insp on 890623-27 Corrective actions secondary heat balance calculation program medified to account for attemperation flow automatically CRAWFORD,A C Public Service Co of Colerado 89/08/14 Document Control Branch (Document Control Desk) 4pp 51016 048 51016 051
- 8980108128 NRC Info Notice 89-059, "Suppliers of Potentially Misrepresented Fasteners " Svc list onci ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992 315 50993 060
- 8908228421 Forwards Insp Rept 50 267/89-13 on 890626 30 Vielaliens noted but no citation issued Expresses concern about status of Model FSV-1 & FSV-1A stripping casks MILHOAN, J.L. Region 4, Ofc of the Director 89/08/16 WILLIAMS, R.O. Public Service Co. of Cotorado 2pp 50995 001 50995 009,
- --8980220424 Insp Rept 50-287/89 13 on 890626 30 Violatien noted No deviations noted Major areas inspected radwaste sys RICKETSON,LT, BAER,R E Region 4, Otc of the Director 89/08/16 7pp 58995 003 50095 009
- 8908148885 NRC Info Notice 89 060, "Maint of Telotherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 89/08/18 Consolidated Edison Co of New York, Inc 107pp 50993 061-50993 186
- 8908160129 Suppl 2 to NRC Info Notice 88 048 "Licensee Rept of Defective Returbished Valves" Svc hist encl ROSSI.C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

## R. Periodic operating reports & related correspondence

- 8907280244 "Anniial Rept of Changes,Tosts & Experiments Not Requiring Prior Commission Approval Per 10CFR5059,880123 890122" W/890721 lir BREY,H L Public Service Co of Colorado 89/01/22 32pp 50706 030 50705 061
- 8008020208 "NPDES Dischargo Monitoring Root for May 1089 " W/890615 ltr WILLIAMS,R O Public Sovice Co of Colorado 89/05/31 8pp 50772 200-\$0772 306
- 8908180188 Forwards Siarlup Ropf 52 for 890506 0803,por Toch Spoc Soction 7.5.10 FULLER,C11 Public Servico Co of Colorado 80/08/08 Document Control Branch (Document Control Dosk) 3pp 50869 111-50080 113
- 8800220163 Forwards monifily operating ropt for Jul 1989 for Fott SI Vrain & lost ropt ro CRD partial scram for monifi of Jul 1080
  FULLER,CH Public Service Co of Colorado 09/08/15 Document Control Branch (Document Control Desk) 1p 50081 288 50994:303
- -8900228169 Monthly operating rept for Jul 1989 for Fort St Vrain Nucleor Generaling Station BLOCK,M.L. Public Service Co. of Colorado, 88/07/31, 0pp, 50004 280, 50094 207
- -8908220173 "CRD Partial Scram Test Rosidis & Max Daily Tomp Ropt" for Jul 1080 BRUNDSCN,B., JONES,S Public Service Co of Colorado 80/07/31 6pp 50004 298 50994 303

# S. Reportable occurrences, LERs & retated correspondence

- 8908080355 LER 89 011 00 on 890623, discovered that reheat steam attemperation flow not accounted for in secondary hoat balance calculation of reactor power Caused by inadoquate procedures Procodure changes implemented W/896721 ftr CHESNUTT,SW, HILLJ, FULLER,CH Public Service Co. of Colorado. 89/07/21 9pp 50830 346 50839 356
- 8908040183 LER 89-012 00 on 890628, determined that unanalyzed gas waste releaso occurred from gas waste surge tank 1A Caused by personnel error Releaso terminated Tank Contents sampled & analyzed Operators disciplined W/898728 tir CHESNUTT.S W, FULLER,C H Public Service Co of Colorado 89/07/24 5pp 50705 088 50795 092
- 8900140183 LER 88 009 01 on 880506,reactor scram on high hot reheat temp occurred following Irip of helium circulator 8 Causod by malfunction of analog averaging instrument in overall plant control sys Calibr method revised W/890804 tir CHE/SNUTT,SW, FULLER,CH Public Sorvice Co of Colerado 89/08/04 9pp 50913 326 50913 334
- 8908240402 PNO IV 89 052 on 898817,unplanned reactor shutdown due to inoporable control rod drive occurred Allempts to clear cause of slack cablo light failed Loop 2 shutdown due to upsof in bearing water sys occurred during plant shutdown WESTERMAN,T F Region 4, Otc of the Director 89/08/18 2pp 51009 288-

# V. Dperator Examinations

- 8909810114 Advises that LL Hackett resigned effective 890725 CRAWFORD,AC Public Sorvice Co of Cotorado 89/07/25 Document Controt Branch (Document Controt Desk) 2pp 50758 062-50756 063
- 8908230113 Forwards Exam Rept 50 267/OL 89 02 administered during wk of 890710 MtLHOAN,J L. Region 4, Ofc of the Director 89/08/14 WILLIAMS,R O Public Service Co of Cotorado 2pp 51001 180-51001 258

- --9908230118 Exam Repl 50 267/OL 89 02 during wk of 890710 Exam results three of tour limited senior reactor operator applicants passed exam Answer key encl EATON, R.B., PELLET, J.L. Region 4, Otc of the Director 89/08/09
- --8908230123 Comments on special senior licensed operator exams administered on 890711 Exams fair & applicable Concerns listed on encl,including,for O 07,accepting only E as correct answer CRAWFORD,A C Public Service Co of Colorado 89/07/13 PELLET,J Region 4 Ofc of the Director 4pp 51001 247-51001 250

#### DOCKET 50-269 O CONEE NUCLEAR STATION, UNIT 1

- F. Security, medical, emergency & tire protection plane
- 8908010133 Forwards Insp. Repts 50 289/89 17,50 270/89-17 & 50-287/89-17 on 890520 0618 & natice at violation HERDT, AR Region 2, Ott of the Director 89/07/17 TUCKER,H B Duke Power Co 2pp 50745 221-50745 256
- ---8908010144 Insp. Repts 50-269/89 17,50 270/89 17 & 50-287/89-17 on 890520-0618 Violations noted Major areas inspected operations, surveillance testing, maint activities, sateguards & radiation protection & outage activities SKINNER,PH Region 2, Otc of the Director 99/07/17 32pp 50745 225 50745 256
- 8908010010 Forwards Insp. Repis 50 269/89 22,50 270/89 22 & 50 287/89 22 on 890622 0714 No violations or deviations noted HERDT, A.R. Region 2, Ofc of the Director 89/07/24 TUCKER, H.B. Duke Power Co 1p 50753 288 50753 295
- --9908019011 Insp Repts 50 269/89 22,50 270/89 22 & 50 287/89-22 on 890619 0718 No violations noted Major areas inspected operations, surveillence testing, maint activities, seleguards & radiation protection & plant startup from refueling SKINNER, P H Region 2, Otc of the Director 89/07/24 7pp 50753 289-50753 295
- 8907310007 Forwards Rev 29 to security plan Rev withheld TUCKER,HB Ouke Power Co 89/07/25 Document Control Branch (Document Control Desk) 2pp 50767 028 50767 030
- 9908010029 Forwards Saleguards fnsp Repts 50 269/89 20,50 270/89-20 & 50 287/ 99-20 on 890626 30 Violations noted Enforcement conference will be scheduted to discuss violations EBNETER,SO Region 2, Olc of the Orector 89/07/26 TUCKER,HB Ouke Power Co 2pp. 50753 229 50753 231
- 8908030310 Forwards estoly evaluation accepting secondary OHR cepability for protection significant formadoes besed on evaluability of sets shuldown facility auxiliary svowaiter ays
  WIENSL A Project Orectorete II-3 99/07/29 TUCKER,H B Ouke Power Co 3pp 50774 345 50774 355
- 9908030311 Safety sveluation sccepting use of secondary DHR for profection signist fornadoes.per NUREG 0737
   Office of Nucleier Reactor Regulation, Director (Post 970411) 99/07/20 9pp 50774 348 50774 355
- 8908140278 Forwards Safeguards Insp. Repts 50 299/89 26,50 270/89 29 & 50-297/89 26 on 890724 26 Enforcement conference will be schaduled to discuss violetions noted in rept EBNETERS O Region 2, Otc at the Circular 89/08/07 TUCKER,H 8 Duke Power Co 2pp 50910 289 50910 291
- -- 8908140284 Partially withheld Insp Repts 50 269/89 28,50-270/89 28 & 50 287/89 28 on 890724-26 (ref 100FR73 21 & 2 790(d)) Apparent violations noted re-access controls Major creas inspected physical security program for power reactors MASNYK,O M Region 2, Otto I line Director 89/08/03 1p 50910 291:50910 291
- 8908210212 Suppl 1 to Generic Lir 89 07 to ell operating plants, applicants for OLs & holders of CPs re power reactor saleguards contingency plenning for surface vehicle bombs Gwelist encl
  PARTLOW,JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001 51036 056
- P Operating license stage documents & correspondence
- 8907280103 Expresses concern w/manner in which regulatory concerns resolved on util plants Process of escalation to higher levels of mgl within NRC & util to resolve issue on timely basis proposed TUCKER, HB Duke Power Co 89/05/30 MURLEY, TE Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50705 300 50705 301
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re sec weter sys problems affecting safety refeted equipment Sec list encl PARTLOW\_JG Associate Director for Projects (Post 870411) 89/07/10 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001.50735.054
- 8907310136 Forwards Request for Rehet 89.07 from requirements of Section XI of ASME Boiler & Pressure Vessel Code Request being submitted due to impracticality of pressure lesting specific welds as required by code Wilding oversize drawing TUCKER\_HB Duke Power Co. 89/07/21 Document Control Branch (Document Control Desk) 5pp. 50724.137.50724.141
- 8907310324 Responds to Generic Ltr 89.08, Erosion/Corrosion Induced Pipe Wall Thinning " Util actively involved in established pipe erosion program developed to ensure that untegrity of two phese & single phase piping sys susceptible to erosion TUCKER,HB Duke Power Co 89/07/21 Document Control Branch (Document Control Desk) 3pp 50720.323 50720.325

- 8907310419 Responds to Generic Ltr 08-14, "Instrument Air Supply Sys Problems Al focting Safety Related Equipment," clarifying into in 800508 ftr Use of unqualified components in vent paths for valves acceptable based on secondary side cooling TUCKER,H B Duke Power Co 09/07/21 Document Control Branch (Document Control Desk) 6pp 50723 124-50723 129
- 8907270284 Advises that NRC action completed on TAC items due to util 890621 with drawal of 881215 Tech Spec amend request to ensure adequate standby bus voltage would be aveilable for DBA scenarios due to herdware mod obvieting need for amend WIENSLA A Project Directorate II-3 09/07/24 TUCKER, H B Duke Power Co 2ρρ 50704 090 50704 091
- 8808010019 Responds to NRC 890826 request for addlinto re Ropi 86-1108952-00, "Eveluation of Effects of Steam Line Break on Standby Shuldown Facility Capabilities" Rupture area used in steam line broak analysis is 5-29 tt(2) per steam line TUCKER,H B Duke Power Co 89/07/24 Document Control Branch (Document Control Desk) 3pp 50754 006 50754 008
- 8908040199 Summary of 890713 meeting w/ulil at plant site re-self-initialed technical audit team applied to emergency power distribution sys-List of attendeds & view graphs encl
  WIENS,L A Project Directorate II 3 89/07/28 Project Directorate II-3 17pp 50799 276-50799 292
- 8908080409 Advises that response to Generic Lir 89 08, "SPDS," will be deteyed due to late date of receipt of the Submittal anticipted by 090000 TUCKER, HB Duke Power Co. 89/07/31 Document Control Branch (Document Contro
- 8908110040 Summary of 890728 meeting w/util & Bechtel re design basis documenta from progrem Agenda,list of attendees & handouts encl. WIENS,L A Project Directorate II 9 89/08/04 Project Directorate II-3 28pp 50910 079-50910 1079
- 8908140230 Summary of 090719-21 meeting w/liconsee at plant silo re details of util emergency power sys List of allendees encl WIENS, LA Project Directorate II 3 09/08/04 Project Oirectorate II 3 5pp 50915 953-50815 357
- 8908220222 Occuments 890728 conterence call re implementation schedule for ATWS mods Proposed schedule for mods to install ATWS mitigation systactional country based on decision to utilize programmable logic controller TUCKER, HB Ouke Power Co. 88/08/04 Occument Control Branch (Document Control Cosk) 4pp 50077 109 50977 111
- 8908 (60397 Informs that response to Generic Ltr 89 06, "SPOS" curronlly under roview by mol & will be delayed until 890019
  TUCKER, HB Ouke Power Co. 89/08/07 Occument Control Branch (Document Control Oesk) 1p 50937 261 50037 251
- 8808170124 Forwards eddi info on OPC-NE-3000, "Thermel Hydraulic Transishi Analysis Methodology," per 090718 & 18 telcons re elosm generator fiosi trensfer modeling w/RETRAN Code
  TUCKER,H 8 Duke Powor Co 89/08/09 Cocument Control 6rench (Occument Control Oosk) 4pp 50949 226-50949 228
- 9908300289 Contirms 990808 convarsation is util agreement to participate in NRC Regulatory Impact Survey on 990812 in Charlotte NC EBNETER,B O Region 2, Oto of the Oriector 99/00/11 TUCKER,H B Ouke Power Co 3pp 51078 355 51078 360
- 8908210080 Forwards response to 890808 telcon quositons to effects of steam line break on standby shutdown cepabilities Basis for staling that 60 e period of main feedwater delivery conservations addressed TUCKER, HB Ouke Power Co. 99/09/14 Occument Control Branch (Cocument Control Dask) 2pp 50894 001-50984 002
- 8908210084 Advises that 890131 commitment to submit amend request will be made by 891015
  TUCKER,H B Duke Power Co 90/08/15 Occument Control Branch (Occument Control Desk) 1p 50970 360 50970 360
- O. Inspection reports, IE Bulletins & correspondence
- 8908010133 Forwards Insp. Repts 50-289/59-17,50-270/69-17 & 50-287/59-17 on 890520-0610 & notice of violation HERDTAR Region 2, Otc of the Orector 09/07/17 TUCKER,H 8 Duke Power Co 2pp 50745-222-50745-223
- 8908010139 Notice of violation from insp on 890520 0618 Violation noted Operating Procedure (OP) O/A/1107/03 & Performance Test (PT) 2/A/0810/01J inadequate HERDT,A R Region 2, Ofc of the Director 89/07/17 2pp 50745 224-50745 225
- --8908010144 Insp Repts 50 269/89 17,50 270/89 17 & 50-287/89-17 on 890520-0618 Violations noted Major areas inspected operations, surveillance testing, maint activities, sateguards & radiation protection & outage activities SKINNERP H WERTLD D, SHYMLOCK, MB Region 2, Otc of the Director 89/07/17 32pp 50745 226-50745 257
- 8907260115 Forwards Exam Rept 50 269/OL-89 01 administered on 890503 PEEBLES,T A Region 2, Ofc of the Oirector 89/07/19 TUCKER,H B Duke Power Co 2pp 50946 001 50946 002
- --8908150231 Exam Repl 50-269/OL-89 01 on 890503 Exam results one candidate pessed written reexam BALDWINR S, BROCKMAN,K E Region 2, Ofc of the Director 89/07/19 118pp 50946 003 50946 121
- 8908010010 Forwards Insp Repts 50 269/69-22,50 270/89 22 & 50 287/69 22 on 890622-0714 No violations or deviations noted HERDT,A R Region 2, Olc of the Director 89/07/24 TUCKER,H B Duke Power Co 1p 50753 288-50753 295

- -8908010011 Insp. Repts. 50.269/89-22.50.270/89.22. & 50.267/89.22 on .890619-0716 No violations noted Major areas inspected operations, surveillance testing, maint activities, safeguards & radiation protection & plant startup from refueting. SkinneR,P.H., WERTL.D., SHYMLOCK,M.B. Region 2, Otc. of the Director .89/07/24.7pp. 50753.289-50753.295.
- B908010084 Forwards Insp Repts 50 269/89-23,50-270/89-23 & 50 287/89 23 on 890526-30 No violations or deviations noted JULIAN,C A Region 2, Otc of the Director 89/07/24 TUCKER,HB Duke Power Co 2pp 50756 001 50756 009
- --6938010091 Insp. Repis 50 269/89 23,50-270/89 23 & 50-287/89-23 on 899626 30 No violations or deviations noted Major areas inspected meint program implemen Tation COLEY.J.L., BLAKE,J.J. Region 2, Otc of the Director 89/07/19 7pp 50756.003 50756.009
- 8907200019 NRC tnto Notice 89 057, 'Unqualified Electrical Splices in Vendor Supplied Enwronmentally Qualified Equipment' 'Svc list eng! ROSSI,C E Division of Operational Evenis Assessment (Post 670411) 09/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8806010029 Forwards Safeguards Insp. Repls 50-269/09-20,50-270/89-20 & 50-287/89-20 on 690626-30 Violations noted Enforcement conference will be scheduled to discuss violations EBNETER,S.D. Region 2, Otc of the Director 09/07/26 TUCKER,H.B. Duko Pewor Co. 2pp 50753-229-50753-231

- 8908080098 Ack receipt of 890710 its informing NRC of stops taken to correct violations noted in linsp Repts 50-269/89 10, 50 270/89 10 & 50 287/89-10 STOHR, J P Region 2, Otc of the Director 89/07/28 TUCKER, H B Duke Power Co 1p 50856 274-50956 274
- 8997270121 Suppl 1 to NRC Bulletin 88 019, "Noncontorming Motded Caso Circuil Bleakers" Svc list end RDSSI,CE Division of Department Events Assessment (Post 870411) 99/08/03 Consolidated Edison Co of New York, Inc 109pp 50904 148 50904 253
- 8907288169 NRC Into Notice 89 959, "Disablement of Turbino Driven Auxhery Food water Pump Due to Closure of One of Parallel Steam Supply Vatves" Svc tist and RDSSI/CE Division of Operational Events Assessment (Post 870411) 89/09/03 Consolidated Edison Co of New York, Inc 198pp 69990 995 59900 110
- 8908149276 Forwards Saleguards Insp Ropts 59 299/89-26,50 270/80 26 & 50-287/ 89-28 on B99724 26 Entorcoment conference will be scheduled to discuss violations noted in rept EBNETER,S 0 Region 2, Old of the Director, 89/09/07 TUCKER,HB Duke Power Co 2pp 50919 289-50910 291
- -\$988140264 Partially withhald Insp Repts 50 269/69 26,60 270/09 26 & 50 287/09 28 on 890724-28 (rof 10CFR73 21 & 2 799(d)). Apparent violations noted to access controls Major areas inspotted physical socurity program for power roactors MABNYK, O.M., MCGUIRE, D.R. Rogion 2, Ofc of the Director 80/08/03 tp 50010 291-50910 291
- 6998109128 NRC Info Notice 89 059, "Suppliers of Potentially Misropresented Fasion ors " Svo list and ROSALC E Division of Operational Evants Assessment (Post 070411) 80/00/16 Consolidated Edison Co of New York, Inc. 196pp. 60902 315 50993 080
- 8908229411 Responds to NRC 999717 ltr ra violations noted in this Ropts 50-269/90 17.50-270/89 17 & 50-297/99 17 Corrective actions Operations Procedure OP/O/A/ 1107/03 corrected to remove deficiency & Lae gas turbine voltage problem resolved TUCKER, H.B. Duke Power Co. 89/08/16 Document Control Branch (Document Control Desk) 4pp 50977 296 59977:209
- 6908230059 Ack roceipt of 899719 itr informing NRC of steps taken to corroct violations noted in thisp Repts 50 269/89 tg, 50 279/89-10 & 50 287/89-19 inadequato root cause evaluation of occurrences kiontified EBNETER, SD Region 2, Otc of the Director 89/98/16 TUCKER, H.B. Duke Power Co 2pp 51006 283-51006 284
- 6998140085 NRC Into Notice 89 960, "Maint of Telethorapy Units" Syo tief encl CUNNINGHAM,R E Division of Industrial & Modical Nuclear Sofety (Post 670729), 99708719 Consolidated Edison Co. of New York, Inc. 107pp. 50993 981-50983 166
- 8908160129 Suppl 2 to NRC Info Notice 88 948, "Licenses Ropt of Defective Refurbished Valves" Svc list enct RDSSI/CE Division of Department Events Assessment (Post 879411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039:50990 137

# R. Periodic operating reporte & related correspondence

- 8997280140 Forwards monthly operating repts for June 1989 for Oconoe Unite 1,2 & 3 & corrected rept for Moy 1989
  TUCKER,HB Duke Power Co 89/07/14 Document Control Branch (Document Control Ocesk) 1p 50705:302-50705 318,
- · 8907280183 Monthly operating repts for June 1989 for Oconae Nuclear Station, Units
- 1,2 & 3 WILLIAMS,R A Duke Power Co 88/05/30 15pp 50705:303-50705,317.
- --8907288185 Corrocted monthly operating repts for May 1989 for Oconee Nuclear Station,Units 1,2 & 3,consisting of personnal exposure rept \* Duko Power Co. 89/05/31 1p. 50705.318-50706.318
- 8908220190 Forwards monthly operating repts for Jul 1989 for Oconeo Nuclear Stolion Revised June 1999 rept elso and TUCKER, HB Duke Power Co. 89/08/15 Document Control Branch (Document Control Desk), 1p 60995 010 50085 026
- --8908220313 Monthly operating ropts for Jul 1889 for Oconee Nuclear Station, WILLLAMS,R A , MILLS,J L Duke Power Co 89/07/31 15pp 50995011-50995,025

- --8908220315 Revised monthly operating rept for June 1989 for Oconea Nuclear Station

  \* Duke Power Co. 89/06/30 1p. 50995 026 50995 026
- S Reportable occurrences, LERe & related correspondence
- 8900160990 LER 09 010 01 on 890608 determined that central switchyard could not be used as offsite power source bocause KRC requirements for degraded grid protection not net Caused by mgt deticency Training package issued W/890609 ltr LOWERY,H, TUCKMAN,MS Dulve Power Co 86/07/10 8pp 59924 298 50924 305
- 8908280275 LER 89 010 02 on 890600, determined that central switchyard could not be used as offsite power source since requirements for degraded grid protection not mel Caused by mgl delicency Training backage issued W/890815 in LOWERY,H, TUCKMAN,MS Duke Power Co 89/07/10 Dpp 51035 314 51035 321
- 8908070418 LER 89 011 01 on 090618,both independent emergency on site power paths removed from svc for approx 20 minutes white performing emergency start test Caused by delective procedure Procedure corrected & lest completed W/890728

LOWERY,H, TUCKMAN,M.S. Duke Power Co. 89/07/20 11pp 50802:338-50002:348

8908080373 LER 99 009 01 on 890607, discovered that flech Spoc 3.7.1.6.1 allowed un-restricted plant operation in configuration which could allow single lailure of one standby broaker Gaused by mgf deficiency Procedure deficiency corrected W/890801 LOWERY, H.R., TUCKMAN, M.S. Ouke Power Co. 89/08/01 13pp 50049.326 50849.338

## V. Operator Examinations

- 8907280115 Forwards Exam Repl 50-269/DL-80 01 administered on 890503 W/o repl PEEBLES,TA Rogion 2, Ofc of the Director 99/07/19 TUCKER,H B Duke Power Co 2pp 50677.042-50677.043
- 8907260115 Forwards Exam Rept 50 260/Ot. 89 01 administered on 990503 PEEBLES,T A Region 2, Oic of the Director 89/07/10 TUCKER,H B Duke Power Co 2pp 50046 001-50945 002
- --8908150231 Exam Ropt 50-250/OL-88 01 on 890503 Exam rosults one condidate passed written rosxam, BALDWIR, S., BROCKMAN,KE Ragion 2, Dit of the Director 89/07/10 118pp 50946 003 50946 121
- 6996168229 Informs of wilden operator liconsing exams schedulad for wk of 991211 of pfant & requests that facility furnish and red mail requirement documents by 890929 PEEBLES,T.A. Region 2, Oto of the Director 80/98/93 TUCKER,H.B. Duke Power Co. 11pp. 50989.351 50998.961

# DOCKET 50-270 OCDNEE NUCLEAR STATION, UNIT 2

- F. Security, medical, amergency & tire protection plons
- 6908010133 Forwards Insp Regts 50-269/80-17,50-270/09 17 & 50-287/09 17 on 000520 0818 & notice of violation HERDTAR Region 2, Old of the Director 00/97/17 TUCKER,HB Duke Power Co. 2pp. 50745-221-50745.256
- 8908010010 Forwards Insp Repts 50-269/89 22,59 279/89-22 & 50-297/89-22 on 890822 0714 No violations or daviations noted. HERDTAR Region 2, Oic of the Director 89/07/24 TUCKER,H B, Duke Power Co 1p. 50753 289-50753 295
- --8998919911 Insp Repts 50 259/88 22,59 270/89 22 & 50 287/89 22 on 890819-0716 No violations noted Major arons Inspected operations, eurveillance Jesting, maint activitios, eelepuerds & radiation protection & plant stertup from retueling SKINNEA, P.H. Region 2, Olic of the Director 99/97/24 7pp 50753 299 59753 295
- 8907310907 Forwards Rov 29 to security plan Rov withhold, TUCKER,H,B, Duko Power Co 89/07/25 Document Control Branch (Document Control Desk), 2pp 50787.029 50767 030
- 8998010029 Forwards Saleguards Insp. Repts 50-269/09 20,50-270/89 29 & 50 287/89-20 on 890626-30 Violations noted Enforcement conference will be scheduled to discuse violations
  EBNETER,S.D. Region 2, Otc of the Director 80/07/26 TUCKER,H.B. Duke Power Cc. 2pp 50753 229-50753 231,
- 8908030310 Forwards selety ovaluellen accopting secondary DHR capability for protection against ternadose based on aveilability of sale shuldown facility auxiliary sec water sys.
  WIENS,L.A. Project Directorate II-3, 89/07/28 TUCKER,H.B. Duke Power Co. 3pp. 50774.345 50774:355
- ---\$909030311 Safety evaluation accepting use of eccondary DHR for protection against tomados.per NUREG-0737

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 80/07/20 0pp 50774.346-50774.355.

8908140276 Forwards Sateguards Insp Repts 50 289/89 26,50 270/89 26 & 50 287/89-26 on 890724 26 Enforcement conference will be scheduled to discuss violations noted in rept EBNETER,S D Region 2, Otc of the Director 89/08/07 TUCKER H.B. Duke Power Co. 2pp 50910 288 50910 291

- -8908140284 Partially withheld Insp Repts 50-269/89 26,50 270/89-26 & 50 287/89 26 on 890724 26 (ret. 10CFR73 21 & 2790(d)). Apparent violations noted re-access controls Mejor areas inspected physical security progrem for power reactors MASNYK,OM Region 2, Otc of the Director 89/08/03
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bombs Svc list end PARTLOW, IG Associate Director for Projects (Post 070411) 88/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 056

#### P. Opereling ficense stage documents & correspondence

8907280103 Expresses concern w/menner in which regulatory concerns resolved on util plants Process of escalation to higher levels of mgt within NRC & util to resolve issue on limely basis proposed TUCKER,HB Duke Power Co 89/05/30 MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50705 300-50705 301

- 8907180211 Generic Ltr 89 13 to ell holders of OLs or CPs for nuclear power plants re svc water sys problems attecting safety related equipment 5vc list encl PARTICW,J G Associate Oirector for Projects (Post 870411) 88/07/18 Consolidat-ed Edison Co of New York, Inc 53pp 50735 001:50735 054
- 89073 10324 Responds to Generic Ltr 89 08, "Erosion/Corrosion-Induced Pipe Wall Thirming" Util actively involved in established pipe erosion program developed to ensure that integrity of two phase & single phase piping sys susceptible to erosion TUCKER,H B Duke Power Co. 89/07/21 Document Control Branch (Document Control Desk) 3pp 50720 323 50720 325
- 89073 10419 Responds to Genenc Ltr 88-14, "Instrument Air Supply Sys Problems Alfecting Safety Related Equipment," clarifying info in 880508 ftr Use of unqualified components in vent peths for valves acceptable based on secondary side cooling TUCKER, HB Duke Power Co 89/07/21 Document Control Branch (Document Control Desk) 6pp 50723 124-50723 129
- 8907270284 Advises that NRC action completed on TAC items due to util 890621 with drawaf of 831215 Tech Spec amend request to ensure adequate standby bus voffega would be available for DSA scenarios due to hardware mod obviating need for amend WIENSLA Project Directorato II-3 89/07/24 TUCKER,H S Duke Powor Co 2pp 50704090-50704091
- 8908010019 Responds to NRC 890828 request for addl into re Rept 86 1108952 08, "Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities" Rupture area used in elosm line break analysis is 5 29 11(2) per steam line TUCKER, HS Duke Power Co 88/07/24 Document Control Branch (Document Control Desk) 3pp 50754 008-50754 008
- 8908040189 Summary of 890713 meeting w/util at plant site re self initiated tachnical audit team applied to amergancy power distribution eya List of attendees & viewaudit team applied to amergancy power distribution eysitist of attendees & view-graphs enci WIENSLA Project Directorato II 3 89/07/28, Project Directorate II 3 17.pp 50789 276-80789 292
- 8998090409 Advises that response to Generic Lir 89 06, "SPOS," will be delayed due to late date of recorpt of fit Submittal snilicipted by 860808
  TUCKER, HS Cuke Power Co. 89/07/31 Document Control Branch (Cocument Con
- 8908110040 Summery of 890728 meeting w/utit & Bechtet re design basis documenta-tion program Agenda,list of attendess & hendoute encl WIENS,LA Project Directorate II 3 89/08/04 Project Directorate II 3 28pp 50910 079 50910 108
- 8908140230 Summary of 890719 21 meeting w/licensee at plant site re dotails of utit emergency power sys.List of attendees end WIENSLA Project Directorate #3 89/08/04 Project Directorate #3 5pp 50915 553 50915 357
- 8908220222 Documents 690728 conference call re implementation schedule for ATWS mods Proposed schedule for mods to Install ATWS mitilgetion sys octuetion circuitry based on decision to utilize programmebia logic controller TUCKER,HB Duke Power Co 89/08/04 Document Control Branch (Document Control Desk) 4pp 50977 108-50977 111

8908160397 Informs that response to Generic Lir 89-08, "SPDS" currently under review by mot & will be delayed until 890818,
TUCKER,H B Duke Power Co 88/08/07 Document Control Branch (Document Control Desk) 1p 50837 281-50937 261

8908170124 Forwards eddl Info on DPC-NE-3000, "Thermet Hydreulic Trenslent Anelysis Methodology," per 890718 & 19 telcons re steam generator heat trensfer modeling w/RETRAN Code

TUCKER,H B, Duke Power Co. 88/08/09 Document Control Branch (Document Control Desk). 4pp. 50949 226-50949 228

- 8808 210080 Forwards response to 890808 telcon questions re ellects of steam line breek on stendby shutdown capabilities Besis for stating that 60 s period of main feedwater delivery conservative addressed TUCKER,H,B Duke Power Co. 89/08/14, Document Control Branch (Document Con-trol Desk) 2pp 50894 001-50894/002
- 8908210084 Advisea that 890131 commitment to submit amend request will be made by 891015, TUCKER,H.B Duke Power Co 89/08/15 Document Control Branch (Document Control Desk), 1p 50970 360 50970 360

- Q inspection reports, IE Butlettns & correspondence
- 8908010133 Forwards Insp. Repts 50 289/89-17,50 270/09 17 & 50 287/89-17 on 890520 0618 & notice of wolation HERDT, A R Region 2, Olc of the Director 89/07/17 TUCKER, H B Duke Power Co 2pp 50745 222-50745 223
- ~8908010139 Notice of violation from insp on 890520 0618 Violation noted Operating Procedure (OP) O/A/1107/03 & Performance Test (PT) 2/A/0810/01J inadequate HERDT,AR Region 2, Ofc of the Director 89/07/17 2pp 50745 224-50745 225
- --8908010144 Insp. Repts 50-269/89 17,50 270/88-17 & 50 287/89 17 on 890520-0518 Violations noted Major areas inspected operations, surveillance testing, maint activities, safeguards & radiation protection & outlege activities SKINNER,P.H., WERT,L.D., SHYMLOCK,M.B. Rogion 2, Otc of the Director 89/07/17 32pp 507/45 226 507/45 257
- 8908010010 Forwards Insp. Repts 50 269/89-22,50-270/09-22 & 50 287/89-22 on 880622 0714 No violations or deviations noted HERDT,AR Region 2, Olc of the Director 89/07/24 TUCKER,H.B. Duke Power Co 1p 50753 288 50753 285
- --8808010011 Insp Repts 50 269/89 22,50 270/89-22 & 50-287/89 22 on 690618 0716 No violetions noted Major areas inspected operations, surveillance testing, maint activities, seteguards & radietion protection & plant startup from refueling SKINNER, P.H. WERT, L.D., SHYMLOCK, M.B. Rogion 2, Ofc of the Director 89/07/24 7pp 50753 289-50753 295
- 8908010084 Forwards Insp Repts 50 269/89 23,50-270/89-23 & 50 287/89 23 on 890626-30 No violetions or deviations noted JULIAN,C A Region 2, Otc of the Director 89/07/24 TUCKER,HB Duke Power Co 2pp 50756 001-50758 009
- --8908010091 Insp. Repts 50-269/89-23,50-270/89-23 & 50 287/89 23 on 890626-30 No violations or deviations noted Major greas inspected maint program implemen tation COLEY,J.L., BLAKE,J.J. Region 2, Otc of the Director 89/07/19 7pp 50756:003
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipmont" Svo list encl ROSSI, CE Division of Operational Evonis Asseasmont (Post 070411) 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 333-50712 078
- 8908010029 Forwards Saleguards Insp. Repts 50-260/89 20,50 270/09:20 & 50 237/ 89-20 on 890626 30 Violations noted Enforcement conforance will be scheduled to discuss violations EBNETER,S.D. Region 2, Dio of the Orrector 89/07/26 TUCKER,H & Duke Pewer Co 2pp 50753 229-50753 231
- -- 8908010033 Parlially withheld Inap Repts 50 269/89-20,50 270/89 20 & 50-287/89 20 on 890826 30 (rol 10CFR2 780 (d) & 73 21) Violations noted Major areas inspected physical security program for power reactors & security audit TOBIN,W Rogion 2, Old of the Director 89/07/28 1p 50753 231-50753 231
- 8808080098 Ack receipt of 800710 ifr informing NRC of steps taken to correct violations noted in insp. Repts 50-269/38 10, 50-270/39-10 & 50-287/09-10 STOHR, J P Region 2, Oto of the Director 69/07/28 TUCKER, H B Duke Power Co 1p, 50856 274-50856 274
- 8907270121 Suppl 1 to NRC Bulletin 86 010, "Nonconforming Molded Caso Circuit Breakers" Svo list onci ROSSI,CE Civision of Operational Events Assossment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 80004,148-50004 253
- 8907280169 NRC Info Notice 89 058, "Osablement of Turbine Driven Auxiliary Face-wafer Pump Ouo to Closure of One of Parallel Steam Supply Values" Svc Ilst cncl ROSSI, CE Ovision of Depertional Events Assossment (Post 070411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50900 005 50900 110
- 8908140276 Forwards Seloguards Insp Repts 50 289/89 26,50-270/89 26 & 50 287/89:28 on 890724-28 Enforcement conference will be schoduled to discuss violations noted in rept EBNETER,5 D Region 2, Old of the Director 89/08/07, TUCKER,HB Duke Power Co 2pp 50910 280-50810 291.

- 5091**0** 291-50910 291
- 8908100128 NRC info Notice 89 059, "Suppliers of Potentielly Misrepresented Fasten-Position 126 No. 1 miles and 1
- 8908220411 Responds to NRC 890717 ftr re-violetione noted in Insp Repts 50:269/83 17,50:270/89 17 & 50:297/88-17 Corroctive actions. Operationa Procedure OP/O/A/1107/03 corrected to remove deficiency & Lee gas turbine voltage problem resolved TUCKER,HB Duke Power Co. 89/08/16 Document Control Branch [Document Control Desk] 4pp. 50977 208 50977,209
- 8908230059 Ack receipt of 890710 ltr informing NRC of aleps teken to correct violations noted in Insp. Repts. 60-289/89-10, 50-270/89-10 & 50-287/89-10 Inadequate root gause evaluation of occurrences identified. EBNETER,S.D. Region 2, Ofc of the Director. 89/08/18. TUCKER,H.B. Duke Power Co. 2pp. 51008,283-51008.284

8808140085 NRC Info Notice 89 080, "Maint of Teletherapy Units" Svc list enc‡ CUNNINGHAM,R E Division of Industriaf & Medical Nuclear Safoty (Post 870729) 88/08/18, Consolidated Edison Co of New York, Inc 107pp 50993 061-50093 166

8908160129 Suppl 2 to NRC Into Notice 88-048, "Licensee Rept of Detoctive Returbished Valves." Syc list encl HOSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22 Censolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

# R Periodic operating reports & related correspondence

8987280148 Forwards monthly operating repts for June 1989 for Ocenee Units 1,2 & 3 & cerrected rept for May 1989 TUCKER,H.B. Duke Power Co. 89/07/14 Document Control Branch (Document Control Desk) 1p. 50705.302.50705.318

- -- 8907288183 Monthly operating repts for June 1989 for Ocenee Nuclear Station, Units 1,2 & 3 WILLIAMS,R A Duke Power Co 89/06/30 15pp 50705 303-50705 317
- --8907288185 Corrected monthly operating repts for May 1909 for Ocenee Nuclear Station,Units 1,2 & 3,consisting of personnel exposure rept ' Duko Power Co 09/05/31 1p 50705 318-50705 318
- 8908220190 Forwards monthly operating repts for Jut 1989 for Oconee Nuclear Station Revised June 1989 rept also enci TUCKER,H B Duke Power Cq. 89/08/15 Document Control Dosk) 1p 50995 010 50995 026
- --8908228313 Monthly operating ropts for Jul 1989 for Oconee Nuclear Station WILLIAMS,R A , MILLS,J L Duke Power Co 89/07/31 15pp 50995011-50995025
- --8908220315 Revised monthly aparating rept for June 1989 for Oconee Nuclear Station \* Duko Power Co 89/06/30 1p 50995 026 50995 026

#### V. Operator Exeminations

8908180229 Interms of written operator treasung exems scheduled for wk of 891211 at plant 8 requests that facility turnish encl ref mell requirement decuments by 890920 PEEBLES,T A Region 2, Ote at the Director 00/08/03 TUCKER,H B Duke Power Co 11pp 50968 351-50968 361

#### DOCKET 50-271 VERMONT YANKER NUCLEAR POWER STATION

## F. Security, medical, emergency & fire protection plana

- 8907280020 Revised EPIPs,including Roy 8 to OP 3500,Rev 9 to OP 3501, Rev 21 to OP 3502,Rev 23 to OP 3503,Rev 5 to OP 3513,Rev 16 to OP 35510,Rev 4 to OP 3511,Rev 17 to OP 3507,Rev 14 to OP 3508,Roy 6 to OP 3524 & Rev 4 to OP 3525 PORTER,EC Verment Yankee Nuclear Power Corp 89/07/10 125pp 50690 200-50690 333
- 8908030029 Forwards FEMA ropt of 871202-03 oxercise of offsile radiological emergency preparednoss plane State of offsile omergency preparedness not adequate to assure profession of public health & salely KNAPP.M R. Rogien 1, Otc. of the Oriector 89/07/25 MURPHY,W.P. Vormont Yankoe Nuclear Power Corp. 3pp. \$0792.133.50792.357
- 8908110201 Forwards Saloty Insp Rept 50 271/89 09 on 890531-0717 Resulta dis cussed in rept JOHNSON,J R. Rogion 1, Ofc of the Director 89/08/01 MURPHY,W.P. Vermont Yankee Nuclear Pawer Corp. 2pp. 50000 278-50008 305
- 9908110202 Insp Rept 50 271/89 09 on 900531 0717 Vrolatrons noted Major areas inspected actions on previous map tindings, operational sately, security, plant operations, maint & surveillence, engineering support, LERs & periodic repts BLOUGH, A Region 1, Ote of the Circetor, 89/07/31 25pp 50908 281-50908 305
- 8908230272 Rev 20 te EPIP OP 3504, "Emergoncy Communications" W/690900 tablo of contonis PORTER,E Yankee Atomic Electric Co 89/08/00 43pp 51006 098 51006 140
- 8908180181 Forwards response to Security Program Insp. Rept. 50.271/89.08 on 890515.19 Encl withheld (rot 10CFR2.790) Increased mgt attention to hardware issues deemed neccessary MURPHY, WP. Vermont Yankoo. Nuclear Power Corp. 89/00/11. Occument Centrol Branch (Document Centrol Desk). 2pp. 50970.179-50970.180

- 8908170542 Change 17 to "Emergency Plan" W/890814 ltr PORTER,E C Verment Yankee Nuclear Power Carp 09/00/14 225pp 50949 280 50950 167
- 8908210212 Suppt 1 to Generic Lir 89 07 to all operating plants, applicants for Ots & holders of CPs re-power roadior safeguards contingency planning for surface vehicle bombs Svc list encl
  PARTICWLY G Associate Directer for Projects (Post 870411) 89/08/21 Consolidat ed Edison Ca of New Yerk, Inc 55pp 51036 001-51036 056

# G. Adjudicatory correspondence

- 8908030142 Potition for rulemaking PRM 50 53 requesting NRC action to review undue risk posed by BWR thermal hydraulic instability NRR should Issue order requiring all GE BWRs to be placed in cold situidown for stated reasons. HIATT,51. Onto Citizens for Respensible Energy 88/07/28 Office of Nuclear Reacter Regulation, Director (Pest 870411) 10pp 50820 143 50820,152.
- 8908070104 Response of Vermont Yankee Nuclear Power Corp to NECNP motion for leave to amend Environ Contentions 1 & 3 \* Motion should be deriled on basis that Board considered w/o power to grant motion W/Certificate of Svc GAD,R K Vermont Yankee Nuclear Power Corp GAD,R K Ropes & Gray #389 8963 89/07/24 Atomic Satety and Licensmg Board Penel, 7pp 50745 095-50745 101
- 8908070115 Decision 1 Decision ALAB 919 rejecting Environ Contention 1 & 3 & reversing Board Decision LBP 89 06 W/Contricato of Svc Served on 800726, TOMPKINS A Alomic Sately and Licensing Appeal Panel #389 8951 89/07/26 45pp 50745 049 50745 093

8808110088 Informs that NRC does not intend to file response to NECNP motion re expansion of Environ Contentiens 1 & 3, littled on 090719, due to Appeal Board Decision ALAB 919 rendering motien moot HODGODN,AP Assistant General Counsel for Hoerings & Enforcement #389 0005 89/08/03 BECHHOEFER,C, CARPENTER,J.H., LINENBERGER,G. Atomic Sately and Licensing Board Panel 1p 50833 229 50833 220

8908310944 Certification of Vermont Yankoe Nuclear Power Corp (Vermont Yankoe Nuclear Power Station), Dockot 50-271 OLA (spont fuel pool amond), ALAB 910,29 NRC (890728) \* Seeks to addross Appeal Board violations of precedents Service list end CURRAND, D. SPIELBERG, A New England Coalition on Nuclear Pollution CURRAN, D Harmon, Curran & Tousley #389 9097 89/08/28 CARR, KM, ROBERTS, TM, ROGERS, KC Commissioners 5pp 51030 202-51030 207

#### H. General correspondence

8908080270 Requests that RW Capstick be deleted & LA Tramblay added on all lists TREMBLAY,L A Vormont Yankoe Nindear Power Corp 89/08/02 Document Control Branch (Document Control Branch (Document

# P Operating license stego decuments & cerrespondence

- 8908070388 Notification of canceled 890000 meeting w/ulfi in Rockville, MD to discuss MX-1 containment improvement schedule & routine scheduling matters FARTILE, MB Project Directorate 13 89/07/14 WESSMAN,RE, Preject Directorate 13 4pp 50822 271-50822 271-
- 8907180211 Genenc Ltr 89 13 to all holders of OLs or CPa fer nuclear power plants re svc water sys problems aftecting safety reflated equipment Svc list encl PARTLOW, IG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 53pp. 50735 001-50735 854
- 8908010055 Forwards Amend 114 te License DPR-28 & satety evaluation. Amend modifies Tech Spacs to eliminate present lost requirements to tost remaining trains of ECCS & steading liquid control sys immediately. FAIRTILE, M.B. Project Directorate 13 89/07/21 CAPSTICK, R.W. Verment Yankee Nuclear Power Corp. 4pp. 50753 195 50753 227
- --8908010056 Amend 114 to Utcenso DPR 28,elimineling requirements to test remaining Irain of ECCS & standby liquid control sys immediately & darly when one train campo nont out of sve WESSMAN,R H Project Orroctoralo I-3 09/07/21 22pp 50753 198 50753 220
- --8808010081 Salety evaluation supporting Amend 114 to License DPR 28

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/21 5pp 50753 221 50753 225
- --8808010063 Notico of resuance of Amend 114 to License DPR 28 revising Toch Spoce to eliminate present requirements to lost remaining trains of ECCS & standby figure control sys immediately & daily when train component out of syc FAIRTILE, M.B. Project Directorate 1.3 89/07/21 2pp 50753 228-50753 227
- 8908010343 Responds to NRC 800524 request for additinto re Generic Lir 88 01, "NRC Position on IGSCC in Austonitic Stenless Steel Piping"

  CAPSTICK RW Veilment Yankoo Nuclear Power Corp. 89/07/25 Decument Control Branch (Document Control Desk). 12pp. 50715 327 50745 339
- 8908160218 Forwards propriotary response to 890502 request for add into on FROS STEY-2 fuel performance code Enct withheld (ref 10CFR2 700(a)(1)) CAPSTICK.R.W. Verment Yankee Nuclear Power Corp. 89/08/04 Decument Control Branch (Document Centrol Dosk). 5pp. 50845 126 50845 130
- 8908110104 Notification of 890817 meeting w/wtil m Rockville,MD to discuss rolead methods.codos & schochiles FAIRTILE.MB Project Directorate 13 80/08/07 WESSMAN,R H Project Directorate 13 4pp 50894 311-50804 314
- 8908240013 Confirms 980898 letcen se utif pertrapation in NRC regulatory impact survey on 891025 Feedback from licensed will be evaluated to determine changes to be made to NRC regulatery approach to entiancing safe operation of plants RUSSELL, WT Region 1, Ole of the Director, 89/08/11 WEIGAND, J.G. Vermonl Yankeo Nuclear Power Corp. 3pp. 51016 964 51016 966
- 8908280257 Forwards SER accopting util responses to Genone Lir 83-20, Item 2.2.1, "Required Actions Based on Generic Implications of Satem ATWS Events." FAIRILE,M.B. Project Directorate I-3: 89/08/21. TREMBLAY,L.A. Vermont Yankee Nuclear Power Corp. 3pp. 51040-321-51040-325.
- --8908280250 Satety evaluation supporting util response te Generic Ltr 83 28, Item 2 2 1, "Required Actions Based on Generic Implications of Salom ATWS Events" Equipment clessification program for setely related components acceptable in NRC No Delated Affiliation Given 89/08/21 2pp 51040 324 51040 325

# Q. Inspection reports, IE Bulletins & correspondence

- 8907200019 NRC Into Notice 60 057 "Unqualified Electricat Splices in Vendor Supplied Environmentally Custified Equipment" Svc list end: ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8908110201 Forwards Salely Insp Rept 50 271/89 09 on 890531 0717 Results discussed in rept JOHNSON,JR Rogion 1, Otc of the Oirector 09/08/01 MURPHY,W P Vermont Yankoo Nuclear Power Corp. 2pp 50908 279 50908 305
- --8908110202 Insp Rept 50-271/89 09 on 890531-0717 Violations noted Major areas mspocted actions on previous msp findings, operational safety,security,plant operations, main? 8 survedtance, engineering support LEPIs & periodic repts BLOUGH.A.R. Region 1 Otc of the Director 89/07/31 25pp 5998 281-50908 305

- 8907270121 Suppl 1 to NRC Brilletin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list oric! ROSSI, G.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148 50904 253
- 8907280169 NRC Into Hotice 89-058, Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York Inc. 106pp. 50000
- 8908160103 Forwards addl response to several areas of weaknesses, three unresolved items 8 one violation re-performance of maint activities noted in Insp Rept 50 271/89 80 Maint program document will incorporate good maint practices MURPHY.W P Vermont Yankee Nuclear Power Corp 89/06/11 Document Control Branch (Document Control Desk) 6pp 50935 118-50935 123
- 8906180161 Forwards response to Security Program Insp. Rept. 50.271/89.08 on 890515\_19 Encl withheld (ref. 10CFR2.790) Indicased rigil attention to hardward issues deemed neccessary
  MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 89/08/11 Occument Control
  Branch (Document Control Desk). 2pp. 56970 179 50870 180
- 8906100128 NRC Info Notice 69-059, 'Suppliers of Potentially Misrepresented Fasten ets' 'Svolist end' ROSSI,CE Division of Operational Events Assessment (Post 870411) 69/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992 315-50993 060
- 8908140085 NRC Irito Notice 89-060, "Maint of Teletherapy Units." Svc list end CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50393 081-50893 166
- 8908160129 Suppl 2 to NRC Info Notice 88-048, "Licensee Ropt of Delective Refurbished Valves:" Svc list end: ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039 50990 137

## R Periodic operating reports & related correspondence

- 8908156400 Monthly operating rept for Jul 1989 for Vermont Yankee Nuclear Power Station W/690810 ft/ WALLIN.G A. MURPHY,W P. Vermont Yankeo Nuclear Power Corp. 89/07/31 7pp. 59926 321-59926 321-
- S. Reportable occurrences, LERs & related correspondence
- 8908010068 LER 89-014-00 on 890607,RCIC sys inoporable due to motor burn out on RCIC 21 valve Caused by prior overcurrent condition & repealed cyclic operations during testing Plant procedures revised to consecutive operations W/090725 lir PELLETIER J P Vormont Yankee Nuclear Power Corp 69/07/25 5pp 50749 336-56749 340
- 8908020155 Part 21 reptire failed globe valve siem on 690405 Caused by improper heat treatment of 410 SS alloy used in stem which increased susceptibility to stress corrosion cracking Larger shott modified by machining radius & ilise null bored WEIGAND\_IG Vermont Yankee Nuclear Power Corp 89/07/27 Region I, Old of the Director 4pp 50772 194-50772 197
- 8908020005 LER 09 009 00 on 890828,lack of redundancy in RHR svc water sys discovered Caused by control loop functional requirement re operation of valve not properly noted duting original plant design Mod made to provide power W/690728 ftr PELLETIER J P Vermont Yanker Nuclear Power Corp 69/07/28 8pp 50758 153

# V. Operator Examinations

8908180223 Requests that onchref matt be furnished to NRC by 890821 for senior reactor operator licensing exams scheduled for which 891023 liem 19 of Encl 1 ranequal licenon program should be submitted by 890996 for which 891108 evaluation CONTE, BJ Region 1, Oit of the Director 89/07/21 MURPHY,W P Vermont Yankoe Nuclear Power Corp. 14pp. 50928 262 50926 275

# DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8907270291 Forwards exemption from requirements of 10CFR50,App R, Section III G in 13 fine areas & safety evaluation Exemption also allows use of ribn 3 h fire rated features in 3 h fire battiers Denics exemption re upper ofectical area STONE, JC Project Directorate 1-2 89/07/20 MILTENBERGER,S Public Service Electing & Gas Co. of New Jersey. 3pp. 50703.307.50703.358
- --8967270300 Exemption from requirements of 10CFR50,App R,Section III G ter 13 fire areas Exemption also allows use of non-3 h fire rated features in 3 h fire barrens Exemption re-upor electrical penetration area denied VARGA, A Division of Reactor Projects I/II (Post 870411) 89/07/20 Public Service Electric & Gas Co. of New Jersey. 27pp. 50703.310.50703.336
- --8967270317 SER supporting util 880715 requests for exemption from 10CFR50,App Fi,Section II G requirements in 13 fire areas \* NRC No Detailed Alfiliation Given 68/07/20 22pp 50703 337 50703 358
- 8908030042 Forwards FEMA Region (II rep) of 881129 exercise for plant. No delicienties observed during exercise although areas requiring corrective action & areas recommended for improvement identified.

  8ELLAMY, R.R. Region 1, Oto of the Director 89/07/25 MILTENBERGER, S. Public Service Efectic & Gas Co. of New Jersey. 3pp. 50793-059-50793-101
- 8908160263 Forwards Salely Insp Flegis 50 272/89 15 & 50 311/89 14 on 890606 0724 & rolice of violation Adequacy of contective action program in general repreventive recurrence of previously identified problems should be addressed s.INVILLEJ C Region 1, Offic of the Oirector 89/06/04 MITTENBERGERS Public Service Electric & Gas Co of New Jersey 2pp 50944 293 50944 314

- --8908180266 Insp. Repts 50 272/89-15 & 50 311/09 14 on 890806 0724 Violations noted Major areas inspected operations,maint, indiclogical controls, survioillance testing, security, safety assossment/assurance of quality & emergency proparedness SWETLAND,P D. Region 1, Old of the Director 89/08/03 18pp 50944 291-50944 314
- 8908170525 Forwards correction to 890720 exemption from 10CFR50,App R to Section 9.3,Paga 23,Line 8,changing word smoke to fire STONE,J.C. Project Directorate 12. 89/08/15. MILTENBERGER,S. Public Scruce Electric & Gas Co. of New Jersey. 3pp. 50953.170.50953.174
- --8908170527 Corrected exemption from 10CFR50,App R,changing word smoke to fire on Page 31275,Section 9.9,Column 2 on Lino 2
  BUTLER,W Project Directorate 1-2 80/00/15 Public Service Electric & Gas Co of New Joney 2pp 50953
- 8908240357 Forwards Safeguards Insp Repts 50-272/09-19,50-311/89-17 & 50-354/ 89-15 on 890710-14 No violations noted BELLAMY,R R Repton 1, Otc of the Director 89/00/15 MILTENBERGER,S Public Service Electric & Gas Co. of Now Jersey. 2pp. 51016-107-51016-116
- --8908240358 Paritally deleted insp. Ropis 50 272/89 19,50 311/89 17 & 50 354/89-15 on 890710-14 (ref. 10CFR73 21) Major areas inspected following an actions taken in response to regulatory effectiveness review on 890410-14 CAMERON,D.F. Region 1, Ote of the Director 89/00/15 Dpp. 51016 109 51016 116
- 8988210212 Suppl 1 to Generic Lift 89 07 to all operating plants, applicants for OLs & holders of CPs to power reactor satisfacts contingency planning for surface vehicle bombs. See his onch. PARTLOW,J.G. Associate Director for Projects (Post 070411), 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51036.001.51036.056.

#### H General correspondence

- 8908180303 Requests addition of Oic of Peoples Counsel to NRC successions for inspace vents & mg1 of facilities Oic of Peoples Counsel represents residential customers of tells regulated by State of MD PSC GLYNNJ, M Maryland, Stete of 89/00/11 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50967 200 50967 280
- P Operating fleense stero documents & correspondence
- 8907180211 Generic Lir 89 13 to all holders et OLs or CPe for nuclear power plants re sec water sys problems attecting safety-initiated equipment Sec 1st onci PARTLOWIG Associate Director for Projects (Post 070411) 80/07/18 Consolidat ed Edisen Co of New York, Inc 53pp 50735 001 50735 054
- 8008010156 Submits supplemental info re NAC Bulletin 00 000 Visual insp of pipo re strainte & insulation performed for indications of abnormet pipe delication Pripa insulation not demograd & no signs of abnormal pipo delication lound LABRUNA, S Public Service Bioctice & Gas Co of Now Jersey 09/07/16 Document Control Branch (Document Control Desk) 5pp 50745 351 50745 355
- 8908020198 Forwards response to Goneric Ltr b9 00, "Erosion/Corrosion Induced Pice Well Thinning," per 880502 request Util Instituted erosion/corrosion monitoring program to practicle potential for cotastrophic failuros
- 8908080214 Advises that util unaware of any clauses,included in settlement agreements,which restrict employees from providing into re-potential safety issues to NRC in response to 890427 till.
  FERLAND,E.J. Public Service Electric & Ges Co. of New Jorsey. 89/07/26 Document Control Branch (Document Control Desk.) 4pp. 50857 335 50857 330
- 890660230 Forwards addl info re prossure lemp fimils per NRC 890526 request & dis-cussion w/Tsao of NRC on 890724 Capsulo Z did not contain any welld metal specimens Thereforo, discussion of specimens not included in WCAP 11955 LABRUNA,S Public Service Electric & Gas Co. of Now Jersey 09/07/31, Document Control Branch (Document Control Desk). 7pp. 50856 119 50056 125
- 8906140203 Forwards Amends 99 & 76 to Licenses DPR-70 & DPR-75, tespectively & safety evaluation Amends replace organization charts in Tech Spec Figures 62-1 & 62-2 w/more general organizational requirements STONEJC Project Directionale 12 89/07/31 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50915-200-50915-241
- -6908140207 Amends 99 & 76 to Licenses DPR-70 & DPR-75, tespectively, defeting Tech Spec Figures 6.2-1 & 6.2.2 organization to be replaced by more general organizational requirements BUTLER,W R Project Directorate | 2 89/07/31 36pp 50915 203-50915 238
- -- 8908140211 Safety evaluation supporting Amends 99 & 76 to Licensas OPR-70 & DPR-75,respectively -- Ollines of Nuclear Reactor Regulation, Director (Post 870411) 80/07/31 3pp 50915 239 50915 241
- 8908060036 Forwards responses to Questions 1.10 & 13 of NRC 090104 request for additinfor to NUREG 0737,flem III.D.1 Questions 6 & 7 withdrawn by NRC during 890222 felcon MILTENBERGER, S Public Service Electric & Ges Co of New Jersay 89/03/01 Doc ument Control Brench (Document Control Desk) 26pp 50057 121-50857 146.
- 8908280379 Informs that 890209 request for license amend to ellow use of attornate steam generation tube inspisample withdrawn.per 890614 request STONE\_JC Project Directorate 12 89/00/23 MILTENBERGER,S Public Service Electine & Gas Co. of New Jersey 3pp 51040.072-51040.074

- Q. inspection reports, IE Bulletins & correspondence
- 8907270373 Ack receipt of 890622 ltr informing NRC of steps taken to correct violation noted in Insp Repls 50 272/88 10 & 50 311/89 09
  BELLAMY,R R Region 1, Ote of the Director 89/07/20 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 50683 346 50683 352
- 8907200019 NRC Info Notice 89 057, "Unqualitied Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consol
- 890814p169 Responds to ulil 890522 response to notice of violation disagreoing w/por iion re gear case grease reliet valve,per Insp Repts 50-272/86 23 & 50 311/86-23 NRC determined violation stends as originally written after reexam BOGER, B Region 1, Ofc of tho Director 89/07/26 MLTENBERGER,S Public Service Etectric & Gas Co of New Jersey 2pp 50925 001-50925 006
- 8908180268 Notification of Significant Licensee Meeting 89 118 w/util on 890815 to dis cuss SALP Commentum or organicam Licensee Meeting 89 118 w/util on 890815 to dis SWETLAND.P.D. Region 1, Otc of the Director 89/07/26 Region 1, Otc of the Oirector 2pp 50968 349 50968 350
- 8908080155 Forwards supplemental response to violations noted in Insp Repts 50-272/89 01 & 50 311/89-01 Procedure OD-15 re uso of operations dept procedures revised to provide greater detail on use & application of procedures MILTENBERGERS, Public Service Electric & Gas Co of New Jersey 89/09/01 Doc ument Control Branch (Document Control Desk) 11pp 50856 103 50856 113
- 8908080325 Suppls response to NRC 890310 lir re violations noted in Insp Repts 50 272/88 24 & 50-311/88 27 Corrective actions procedure compliance emphasized & procedure upgrade program implemented to evaluate maint rotated activities LABRUNAS Public Service Electric & Gas Co. of New Jersey 89/08/02 Document Control Branch (Document Control Branch (Document Control Desk) 5pp. 50856 227-50856 231
- 8908080330 Responds to NRC 990703 lit re violations noted in Insp. Rept 50 272/89 17 Corrective actions inservice tosting program will be evaluated to determine appropriate method for tosting accumulator check valves & training plan developed LABRUNAS, Public Service Electine & Gas Co. of New Jersey. 99/00/02 Document Control Branch (Document Control Desk). 7pp. 50856 266 50855 272
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Noncentorning Molded Case Circuit Breakois." Svc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148-50904 253
- 8907280189 NRC Info Notice 99 058, "Disablement of Turbino Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steem Supply Valves" Svc list end ROSSI,C E Division of Operational Evants Assossment (Post 970411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005-50900 110
- 8908160064 Forwards Sofety Insp Ropis 50-272/89-13 & 50 311/89-12 on 690522-26 & notice of deviation Requests that util eddress use of resisters as isolation devices between 12 & non-12 sys in accordance w/commitments to IEEE-279 DURR.J.P Region 1, Oto of Ina Director 09/09/04 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 50929 229 50929 249
- --9909180089 Notice of deviation from insp on 990522 26 Deviation noted variables identified did not most redundancy criteria in that no redundent or diverse channels provided to sesure adequate post-accident monitoring available to apprators Flegion 1, Ofc of the Director 89/08/04 1p 50929 231 50929 23 i
- --9908160071 Insp. Repts 50.272/89.13 & 50.311/09-12 on 000522-28 Deviations noted Major eroes inspected licenseo implementation of Reg. Guido. 1.07, Rev. 2 for post accident mentioning instrumentation. PACLING, P.J., DELLA GRECA, ANDERSON, C.J. Region. 1, Ofc. of the Director. 89/07/31. 17pp. 50829.232-50929.240
- 9909160283 Forwards Selety Insp. Repts 50 272/89 15 & 50 311/89-14 on 890606 0724 & notice of violation Adaquacy of corrective action progrem in general re preventive recurrence of previously identified problems should be addressed LINVILLEJ.C Region 1. Of a of the Director 89/08/04 MILTEMBERGER,S Public Service Efectric & Ges Co. of New Jersey 2pp. 50944 293-50844 314
- --8908160265 Notice of violation from insp on 890606 0724 Violation noted general plant operating procedures procedures for califor of sefely felated equipment & radi alion procedures not proporly implemented

  \* Region 1, Olc of the Director 89/08/04 2pp 50944 295-50944 296
- 8908160266 Insp. Repts. 50 272/99 15 & 50 311/89 14 on 890606-0724 Violations noted Major areas inspected operations,maint, reduclogical controls,surveillance testing, security,safety essessmont/assuronce of quality & omergency proparedness SWETLAND,P D. Region 1, Otc. of line Director 89/08/03 18pp 50944 297-
- 8908170088 Responds to violations noted in Insp Repts 50-272/89-11 & 50-311/00-10 Corrective octions reactivity computer racks removed from control rooms of facili-ties & will remain out pending permenent installetion during next refueling LABRUNA,S Public Service Electric & Gas Co. of New Jersey, 89/08/07 Document Control Branch (Document Control Desk). 5pp. 50953:311-50953.315
- 8908220371 Forwards Exam Repts 50-272/80-12(OL-RO) & 50-311/89-11 (QL-RO) ad-9082203/1 Forwards Exam Repts 50-272/00-11(50-11.5), d 51-11. ministered on 890517. GALLO,RM Region 1, Oic of the Director, 89/08/07. MILTENBERGER,S, Public Service Electric & Gas Co. of New Jersey 2pp. 50976 164-50976 167
- --8908220374 Requalitication Program Audit Repis 50-272/89-12(OL-RO) & 50 311/89 12(OL-RO) on 890517 Audit results reactor operator successfully completed att required actions during conduct of two simulator scenarios BISSETT.P. RESEGROTH,P Region 1, Otc of the Director 89/07/31 2pp 50976 166 50976 187
- 8908180011 Forwards SALP Repls 50-272/88-99 & 50 311/88-99 for Jen 1988 Apr 1989 & 50 354/8B 99 for 880118 890430 Mooling to discuss assessments schod-uled for 990815 at plant site in Hancocks Bridge, NJ RUSSELL, W T Rogion 1, Ole of the Director 89/0B/09, MILTENBERGER,S. Public Service Electric & Ges Co of Now Jersey 2pp 50968 001-50988 085

- --8908180014 SALP Repts 50-272/88 99 & 50 311/88-99 tor Jan 1988 Apr 1989 Region 1, Ofc of the Director 89/04/30 31pp 50968 003 50968 033
- --8908180151 SALP Rept 50-354/68 99 for 880116 890430 Region 1, Ofc of the Director 89/04/30 32pp 50968 034 50968 065
- 8908210011 Discusses Salety Insp Repts 50.272/89 16 & 50-311/89 15 on 890527 0710,entorcement conference meeting on 890726 & lorwards notice of violation COLLINS S J Region 1, Otc of the Director 89/08/09 MILTEMBERGER,S Public Service Electric & Gas Co. of New Jersey 4pp 50975 161 50975 196
- -8908210082 Notice of violation from insp on 890527-0710 Violation noted feedwaler isolation actuation sys inoperable during previous plant operations as rosult of inad equate response time lesting & failures to meet specified max response time .\* Region 1, Otc of the Director 89/08/09 32pp 50975 165 50975 198
- 8908240357 Forwards Safeguards Insp. Repts 50-272/89 19,50-311/89 17 & 50-354/ 89-15 on 890710 14 No violations noted BELLAMY,R R Repon 1, Oic of the Director 89/06/15 MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 2pp. 51016 107 51016 116
- -8908240358 Partially deleted thisp Repts 50 272/89-19.50 311/89 17 & 50-364/89 15 on 890710-14 (rel 10CFR73 21) Major areas inspected tollowup on actions taken in response to regulatory effectiveness review on 890410 14 CAMERON, D.F. LANCASTER, W.K., KEIMIG,R.R. Region 1, Otc of the Director 89/08/15 8pp 51016 109-51016 116
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc 106pp 50992 315 50993 080
- 8908140085 NRC Into Notice 89 060, "Maint of Tetetherapy Units" Svc list encl CUNNINGHAM,RE Oivision of Industrial & Medical Nuclear Safety (Post 870729) 69/08/18 Consolidated Edison Co of New York, Inc 107pp 50993 061-50993 166
- 8908280377 Advises that 890531 response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," sufficient to allow continued operation while dotated to tigue analysis being prepared STONE, JC Project Directorate I-2 89/08/21 MILTENBERGER,S Public Sorvice Electric & Gas Co of New Jersey 3pp 51041312 51041 314
- 8908180129 Suppl 2 to NRC Info Notico 98 048, "Licensa'o Rept of Defective Relui-bished Velvas "Svo liet encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 109pp 50990 039 50990 137
- 8908280379 Informs that 890209 request for license amend to allow use of alternate steam genorator tube insplaemable withdrawn.per 890814 request STONE3 OF Project Directorate 12 88/00/23 MILTENBERGER,S Public Service Electic & Gas Co of New Jersey 3pp 51040 072-51040 074
- R. Periodic operating reports & related correspondence
- 0008020182 "Cischorgo Monitoring Rept for June 1909" W/800719 ltr MOHLER,D Public Service Electric & Gas Co of New Jereey 88/08/30, CAPORALE,G New Jersey, State of 22pp, 50764 260 50764 281
- 9908230289 Monthly operating rept for Jul 1999 for Salem Generating Station, Unit 1,W/ 890811 III ORTICELLE,A , WHITE,P , MILLER,L K Public Service Electric & Gas Ce of New Jorsey 89/07/31 9pp 51002 210 51002 218
- S. Reportable occurrences. LERs & related correspondence
- 8907310237 Notifies that on 890701, one loggerhead sea turtle impinged on circuleting water sys intake trash bars Turtle recovered during cleaning of trash racks Turtle released 6 miles elishore of Brigantine, NJ MILTENBERGER,5 Public Sorvice Electric & Gas Co of New Jersey 89/07/21 Document Control Branch (Document Control Desk) 2pp 50724 358-50724 360
- 8908110102 Supplemental Special Ropt 88-3-12 on 880720 890712 addl fire barrier penetration seal impairments not restored in 7 days. Cause of degraded fire barrier penetrations not determined. Hourly lire watch will continue until all concorns re-
- sotved MILLERIL K Public Sorvice Electric & Gas Co of New Jersey 89/08/02 Decument Control Branch (Document Control Desk) 10pp 50893 048 50893 057,
- 8908170042 RO on 990725,sea lurile became impinged on circulating water sys intako frash bars Caused by tirrile migreling in lower Delaware River near plant Turtle recovered & brought to manner manmat stranding ctr for feeding & maint. MILTENBERGERS Public Service Electric & Gas Co of New Jersey 89/08/08 Occument Centrol Branch (Document Control Desk) 4pp 50953 335-50953,338

# V. Operator Examinations

- 8908220371 Forwards Exam Repts 50:272/89 12(OL-RQ) & 50 311/89-11 (OL-RQ) administered on 890517.
  GALLOR M Region 1, Old of the Director. B9/08/07 MILTENBERGER,S. Public Service Electric & Gas Co of New Jersey 2pp 50976 (64-50976 167
- --8908220374 Requalification Program Audit Repts 50-272/89 12(QL RQ) & 50-311/99-12(QL-RQ) on 890517.Audit results reactor operator successfully completed all required actions during conduct of two simulator scenanos
  BISSETT.P., ESELGROTH.P. Region 1, Ofc of the Oirector 89/07/31 2pp. 50976 166-50976 167

### 52

### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8907310039 Forwards public version of revised EPIPs including Rev 11 to EP G 2S1, on spot change to Rev 6 to EP RB 15 A & Rev 2 to EP EF 8 W/890725 release memo FUJIMOTOWH Paolic Gas & Electric Co. 89/07/05 Document Control Branch (Document Control Desk) Spp 50862 279 50862 362
- --8907310054 Public version of revised EPIPs,including Rev 11 to EP G-2S1, "Nolitication of Onsite Emergency Organization on spot change to Rev 6 to EP RB 15 A, "Post Accident Sampling Systinitial Actions & Rev 2 to EP EF-8 "Ears"

  TOWNSEND,J D Pacific Gas & Electric Co 89/07/05 83pp 50862 284 50862 362
- 8907270205 Forwards Insp Repts 50 275/89 17 & 50 323/89-17 on 890605 09 No vio lations noted KIRSCH D F Region 5 Ofc of the Director 89/07/10 SHIFFER, J D Pacific Gas & Electric Co 2pp 50705 274-50705 286
- --8907270209 Insp Repls 50 275/89 17 & 50-323/89 17 on 890605 09 No violations noted Major areas inspected assessment of routine fire protection program & followup on previous NRC & licensee identified open items RAMSEV.
- 8908110348 Forwards public version of revs to corporate EPIPs,including Rev 5 to IP 3 4.Rev 9 to IP 3 2 & Rev 6 to 4 6 W/890807 release memo FUJIMO10JW Pacific Gas & Electric Co 89/07/25 NAC No Detailed Affiliation Given 4pp 50892 229 50892 254
- --8908110351 Public version of EPIPs including Rev 9 to IP 3 2 & Rev 5 to IP 3 4 Pacific Gas & Electric Co. 89/07/01, 21pp. 50892, 234-50892, 254
- 8908080113 Forwards Safeguards Insp Repls 50 275/89 20 & 50 323/89 20 on 890710 14 No violations noted PATE,R J Region 5, Otc of the Director 89/07/31 SHIFFER,JD Pacific Gas & Electric Co 2pp 50884 055 50884 057
- --8908140070 Pariially withheld Insp Repts 50 275/89 20 & 50-323/89 20 on 890710 18 (ref 10CFR2 790(d) & 73 21) No violations noted Noncited violation noted is compensatory measures. Major areas inspected physical security program SCHAEFERID W, SCHOUSTER, M.D. Region 5, Ofc of the Director 89/07/31 1p 50884 057 50884 057
- 8908180143 Forwards public version of revised EPIPs consisting of Rev 15 to EP R 6, "Emergency Procedure Aschological Fire & Rev 18 to EP M 8, "Nonrediological Fire" W/890816 release memo FULIMOTO: W Pecific Gas & Electric Co 89/08/07 Document Controt Brench (Document Controt Desk) 2pp 50855 199 50858 190
- ~8908180147 Public version of revised EPIPs,consisting of Rev 15 to EP R 8, "Emer gency Procedure Radiological Fire" & Rev 15 to EP M 6 "Nonradiological Fire" Pacific Gss & Elactric Co 89/07/14 100pp 50855201-50958190
- 8908210212 Suppl 1 to Generic Ltr 88 07 to all operating plants, applicants for OLs & holders of CPs re power reactor satisguerds contingency planning for surface vehicle bombs Svc list encl PARTICW, JG Associate Director for Projects (Post 870411) 88/08/21 Consolided ed Edison Co of New York, Inc 55pp 51038 001-51036 056

## G. Adjudicatory correspondence

- 8908070062 Sistre Club request to withdrew contentions. Requests that ell outstanding contentions in current proceedings be withdrawn w/understanding that further discussion will occur between Sierra Club & NRC re NEPA W/Certificate of Svc FERGUSON.RB Sierra Club #388 8982 89/07/24 Alomic Sately and Licensing Board Panet 5pp 50745 138 50745 142
- 8908070198 Memorandum & order (dismissing proceeding) \* Dismisses proceeding,per end Sierra Club 890724 request to withdrew contentions Served on 890731 HARBOUR,J, LINENBERGER,G, BLOCH,PB Alomic Safety and Licensing Board Panel #369 8972 89/07/28 Office of the General Counsel (Post 860701) 1p 50744 314-50744 321
- --8908070209 Siers Club request to withdraw contentions. Requests that all outstanding contentions in current proceedings be withdrawn w/understanding that further discussion w/NRC re-implementation of NEPA will occur W/Certificate of Svc FERGUSON,R B Sierra Club. 89/07/24. Atomic Safety and Licensing Board Panel 7pp. 50744-315-50744,321.

## O. Advisory Committee on Reactor Saleguards reports & correspondence

- 8908090172 Summanzes 890612-16 meelings w/NRC & ulil in San Francisco, CA re geology/geophysics & plant long term seismic program. Meeling agenda & list of attendees encl. THOMPSON,G A. Affiliation Not Assigned 89/06/30 IGNE,A ACRS Advisory Committee on Reactor Sateguards. 7pp. 50882 259-50882 285.

## P. Operating license stage documents & correspondence

- 8908230180 Requesis renewal of approval of OA programs for radioactive matf packagas SHIFFER,J D Pacilic Gas & Electric Co. 89/05/30. BERNERO,R M. Office of Nuclear Material Safety & Sateguards,Director. 2pp. 51007.047-51007.048
- 8908280012 Forwards update of plant drawings W/o encl FUJIMOTO,W Pacific Gas & Electric Co. 89/05/30 MARTIN,J,B. Region 5, Ofc of the Director 1p 51042358-51042358
- 8907180211 Generic Lir 89-13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems affecting satisfy refated equipment Sec fist encl PARTLOWJ G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054

- 8907310578 Notitication of 890800,09 & 10 moetings w/ulil in Rockville, MD to discuss earthquaks source characterization,long term seismic program ROOD,H Project Directorals V 09/07/21 KNIGHTON,G W Project Directorale y 5pp 50723 151-50723 155
- 8908030254 Summary of 890720 meeting w/ulil in Rockville,MO re util program for installation of sixth emergency diesol gonerator (EDG) at plant & plans for dodication & lesting of sixth EDG List of alterdess & viewgraphs presented end ROOD,H Project Directorate V 89/07/24 Project Directorats V 24pp 50793225 50793 247
- 8908030284 Summary of 890720 public meeting w/ulil in Rockville,MD re-potential by cense amend request to permit disabiling of one pressurizer safety valve in Event of leak List of attendees & viewgraphs enci 50774 315
- 8907310303 Forwards viewgraphs used in Long-Torm Seismic Program meetings during wk of 890612 m San Francisco,CA SHIFFER,JD Pacific Gas & Electric Co. 89/07/25 Document Control Branch (Occument Control Desk). 563pp. 50712
- 8908040204 Forwards safety evaluation concluding that Allegation NRR 87 A 0008 re Hilli anchor botts resolved ROOD,H Project Directorsto V 89/07/26 SHIFFER,J O Pacific Gas & Electric Co 3pp 50798 350 50798 356
- --8908040208 Satety systuation concluding that Allegation NRR 87-A 0008 of Hilb enchor bolls at plants resolved 'Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/26 4pp 50798 353 50798 356
- 8908030292 Discusses notification to NRC ro employees potential safety issues per NRC 890427 ltr Licensee sent clarifying ltrs to employees stating that employees lire to contact NRC of any safety concerns w/o lear of retribution in any form SHIFFER,J D Pacitic Gas & Electric Co 99/07/28 Document Control Branch (Document Control Dask), 2pp 50775 138-50775 139
- 8908070134 Notification of 890808 meeting w/util in Rockville,MD to discuss potential Tech Spec changs to remove cyclo-specific parameters in accordance w/Generic Lt. 88-16 POOP,H\_Project Directorate V 89/08/01, KNIGHTON,G W Project Directorate V BOOD H Project Directorate V 89/08/01, KNIGHTON,G W Project Directorate V 8pp 50826 104-50826 111
- 8908140386 Summary of 890612-16 meetings w/PG&E & other listed companies in San Frencisco,CA re goology/ssismology/ goophysics/tectonics fong lemprogram Agenda & ettendee list encil PGCD,H Project Directorate V 89/08/01 Project Directorate V 10pp, 50915252
- --8908030313 Lists questions remaining to be answered from mid Juno mooting w/ util,including documentation of celculation of uplit rates for Hosgri Fault & fogic tree analysis for ramp forming beneath Point San Luis Inclino BROWN,R D Intorior, Dept of, Geological Survey 00/07/1B ROTHMAN,R NRC No Detailed Affiliation Given 2pp 50915 262-50915 283
- --6908030314 Summarizee NRC/util 880612-1B meotings re geology, solsmology & lectonics lesues related to Hosgri Fault eys include, stylo of deformation, segmentation & stip reties
  SLEMMONS,D B Nevada, Univ of, Reno, NV 89/06/20 ROTHMAN,B NRC No Deteiled Athlisticn Given 3pp 50915 284-50915 26B
- --8908030315 Forwards K Aki 890612 ltr rept on utit 890613-14 meoling on geology/ tectonics of util long-term selsmic program SAVY,JB Lawrence Livermore National Laboratory 89/06/30 ROTHMAN,R L Strictural & Geosciences Branch (870411 890825) 3pp 50915 267-50915 269
- 8908150134 Summery of 890613-15 meetings w/util in San Francisco, CA re PRA long form seismic program, List of atlandess & agends enci ROOD, H Project Directorate V 89/08/07 Project Directorate V 8pp 50965999-50965-09
- --8808150141 Provides followup to 890613-15 meetings Updated BNL sensitivity calculation on plant initiator frequency,LOSW and in response to items that need to be adoressed FITZPATRICK,R Brookhavsn Nationsl Laborstory, 89/06/20 CHOKSHI,N NRC · No Detailsd Athliation Given 26pp 50985 098 50985 104
- 8808150265 Forwards response to Region V 890727 request for info re util activities associated w/vendor audits As discussed in 890725 meeting w/NRC, util initialed organing sitiats to systuate & resolve issues identified in subj ltr.
  SHIFFER, JD Paclife Gas & Efector Co 89/08/07 MARTIN, JB Region 5, Otc of the Director, 37pp 50916 349-50917 025
- 8908180274 Confirms 890811 talcon re util participation in NRC Regulatory impact Survey on 890925 at plant sits Agands and MARTIN,JB Region 5, Ofc of this Director 89/08/11 SHIFFER,JD Pacific Gas & Electric Co 3pp. 50987
- 8908220304 Forwards Licenss Amend Raquesi 89.09 to Licensas DPR-BO & DPR-82, revising Tach Space Definition 1.10, "Core Alteration 3/4,9,2,thatrumentation, & associated Basses, 3/4.9.4, Containment Penetrations SHIFFER, JD Pacific Gas & Ejectric Co. 89/08/15 Document Control Branch (Cocument Control Desk) 2pp 50977.075-50977.091
- --8908220305 Application for amends to Licenses DPR-80 & DPR-82 revising Tech Specs 1-10, "Core Alterstions," 3.9.2, "Instrumentation," & associated Bases, & 3/4.9.4, "Conflamment Peneirations," SHIFFER,J D Pacific Gas & Electric Co. 89/08/15 9pp 50977 077-50977 085
- --8908220309 Proposed Tech Specs revising 1.10, "Core Alterations," 3.9.2, "Instrumentation" & associated Bases,& 3/4,9.4, "Containment Penetrations" 'Pacific Gas & Electric Co. 89/08/15 6pp 50977-086-50977,091

- 8908220398 Forwards application for amends to Licenses DPR-00 & DPR-82, consisting of License Amend Request 09-10, levising Tech Specs to implement core operating limits rept in accordance w/Generic Lii 08-16 SHIFFER\_JD Pacific Gas & Electic Co 89/08/15 Document Control Brench (Document Control Desk) 2pp 50999 242-50999 207
- --3908220400 Application (a) amends to Licenses DPR 00 & DPR 02, consisting of License Amend Request 89 10, evising Tech Specs to implement coro operating limits ropt in accerdance w/Generic Ltr 88 16 SHIFFER, J D Peolie Gas & Electric Co 09/00/15 7pp 50999 244 50999 250
- --8908220401 Proposed Tech Specs,implementing coro operating limits rept in accord ance w/Generic Lti 88 16, 'Removal of Cycle Specific Parameter Limits from Tech Spocs'' \* Pacific Gas & Electric Co 89/08/15 37pp 50999 251 50999 207

### O. Inspection reports, IE Bulletins & correspondence

- 8908070005 FOIA request for final open item transmittal Itis per NRC Insp Procedure 94300B for Insted plants
  WILLIAMS,O G. JRA Associates 09/05/17 GRIMSLEY,D H. NRC No Detailed Affili
  alion Given 2pp 50009 279 50009 280
- 8907270205 Forwards Insp Repts 50 275/09 17 & 50 323/89 17 on 090605 09 No vio lations noted KIRSCH\_D F Region 5, Otc of the Director 09/07/10 SHIFFER,J D Pacific Gas & Electric Co 2pp 50705 274-50705 286
- -8907270209 Insp. Repts 50-275/89 17 & 50 323/89 17 on 090605 09 No violations noted Major areas inspected assessment of routine line protection program & followup on previous NRC & licensee identified open items. RAMSEY,C. KIRSCH,D. Region 5, Old of the Director 09/07/10 11pp 50705 276
- 8907200019 NRC Inlo Notice 89 057, "Unqualitiert Electrical Splicos in Vendor Supplied Environmentally Qualified Equipment" Svo list and ROSSI,CE Division of Operational Events Assossment (Post 870411) 80/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8908030082 Forwards NRC 890726 III to util transmitting saloty evaluation of Hifti bell issue,NRC Info Notice 80 025, "Min Edge Distance for Expansion Anchor Bolts" & util 890511 & addlessing issue ROOD,H Project Directorate V 89/07/26 MEAGHER,C Affiliation Not Assigned 3pp 50703 134 50703 150
- 8908030086 Ferwards safety evaluation providing details & besis for conclusion that Hilli both allegation resolved

  ROOD,11 Project Directorato V 89/07/26 SHIFFER,J D Pacific Gos & Electric Co
  2pp 50793 137 50793 t50
- --8908030089 Salety evaluation to resolution of allogations on Hilli anchor bolts ' Project Directorete V 89/07/26 4pp 50793 139-50703 150
- 8908150073 Forwards Insp Ropts 50 275/89 18 & 50 323/89 18 on 890819 23 & 0710 14 Violation noted but will not be cited based on util satisfying criticia specified in Section V G of enforcement policy YUHAS,GP Region 5, Olic of the Director 80/07/26 SHIFFER,J D Pacific Gas & Electric Co 2pp 50929 108 50929 122

- ---8908150085 Insp Repls 50 275/89 10 & 50 323/89 10 on 890619 23 & 0710 14 Viola-tion noted Major areas inspected into noticos, occupational exposino,shipping & transportation,including audits & appraisals planning & proparation NORTHH'S GARCIA,EM Region 5, Ofc of the Director 09/07/26 13pp 50929 110 50029 122
- 8908080113 Forwards Saleguards Insp Repls 50 275/89-20 & 50 323/89 20 on 890710 14 No violations noted PATE,R J Region 5, Ofc of the Director 89/07/31 StiffFER,J D Pacific Gas & Electric Co 2pp 50884 055 50084 057
- --8908140070 Paintally withheld insp Repls 50 275/89 20 & 50 323/89 20 on 890710-18 (ref 10CFR2 790(d) & 73 21) No violations noted Noncited violation noted to compon satory measures. Major aroas inspected physical sec
- 8907270121 Suppl 1 to NRC Bullolin 80 010, "Nonconforming Moldod Caso Circiiil Bieakers" Svc Ist endi ROSSI,CE Division of Operational Events Assessmont (Post 870411) 00/00/03 Consolidated Edison Co of Now York, Inc 100pp 50004 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feod water Pump Duo to Closure of One of Parallel Steam Supply Vatvos." Svc list encl ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900.005.50900.110
- 8908110254 Responds to NRC 890705 Enforcement Action EA-89 085 & notice of vio fation & imposition of civil penalty Corrective action changes made to interfacing procedures & FSAR update being revised Civil penalty payment and BRAND\_IO A Pacilic Gas & Electric Co 89/08/04 Ofc of Enforcement (Post 870413) 31pp 50894 267-50894 297
- 8908150054 Requests info on basis for employment action re S Gabattah formol Bech let employee, within 30 days of liti date for NRC review for enforcement action, per 890705 & 06 telcons MARTINJ B Region 5, Ofc of the Director 89/08/04 SHIFFER, J D Pacific Gas & Electing Co 1p 50926 067 50926 067
- 8908170244 Forwards Exam Repis 50-275/OL 89 01 & 50 323/OL-09 01 on 890515-0606 Understands that two individuals which failed politions of exams removed from licensed dutios, remediated in areas of weakness before returning to licensed dutios KIRSCH.DF Region 5, Ofc of the Director 89/08/09 SHIFFER, JD Pacilic Gas & Electinc Co 3pp, 60938 278 50938 206

- -8908170246 Exam Repts 50 275/OL 89 01 & 50 323/OL-89 01 on 890515 0602 Exam results 13 of 14 reactor operators passed exam & 21 of 22 senior reactor operators passed exam Ono reactor operator failed written portion & one evaluated as unsatisfactory
  JOHNSTON,G.W., NORRILL,P.J., MILLER,L.F. Region 5, Otc of the Director 89/09/
  09 6pp 50930 281 50930 206
- 8900100128 NRC Info Notice 09 059, "Suppliers of Potentrolly Misrepresented Fastenns "Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 070411) 89/08/16 Consolidated Edison Co of New York, Inc 106pp 50992 315 50993 060
- 8908140085 NRC Info Notice 09 080, "Maint of Teletherapy Units" Svc list and CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 670729) 89/08/10 Consolidated Edison Co of New York, Inc 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 08 048, "Licensee Rept of Defective Returbished Valves" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New Yerk, Inc 100pp 50990 039 50990 137

## R Periodic operating reports & releted correspondence

- 0907310208 "Rept on Dischergo Monitoring at Drable Canyon Power Plant During Month of Juno 1989 " W/090720 till TOWNSEND, ID Pacific Ges & Electric Co 09/08/30 LEONARD, W California, State of 64pp 50743 203 50743 260
- 8900220335 Monthly operating repts for Jul 1909 for Diablo Canyon Units 1 & 2 W/ 090015 lir BEDESEM,P , NOLAN,J C , TOWNSEND,J D Pacific Gas & Electric Co 89/07/31 11pp 51016 001 51016 011

### S. Reportable occurrences, LERs & related correspondence

8000280169 LER 09 008 00 on 990721, control room ventilation sys shifted from normal ventilation to prossurizellon mode, resulting in ESF actuallon Caused by Inadequate procedural guidance. Procedure rovised W/890821 III. GREBEL, T. L., SHIFFER, J. D. Pacilic Ges & Electric Co. 89/08/21. 6pp. 51018 354 51018 359.

#### V. Operator Exeminations

- 8900170244 Forwards Exam Repis 50 275/OL 09 01 & 50-323/OL 89 01 on 890515 0606 Understands that two individuals which failed portions of exams removed from licensed dulies inmediated in areas of weakness before returning to licensed dulies KIRSCH,D F Region 5, Oic of the Director 09/08/09 SHIFFER J D Pacific Gas & Electric Co 3pp 50030 278 50930 206
- --0900170248 Exam Ropis 50 275/OL 09 01 & 50 323/OL-89 01 on 890515 0802 Exam results 13 of 14 leactor operators passed exam & 21 of 22 sentor leactor operators passed exam 8 one evaluated as un salisfactory JOHNSTON,G W, NORRILL,P J, MILLER,L F Region 5, Ofc of the Director 89/00/ 09 6pp 50930 281 50938 208

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 0908140131 Forwards public version of Rov 7 to Emergency Response Procedure ERP 140,App 2, "Tochnical Support Team" W/890007 release memo FOGARTY,E P Philadolphia Electic Co 09/07/20 Document Control Branch (Document Control Desk) 6pp 50915 279 50915 286
- --0908140133 Public version of Rev 7 to EPIP ERP-140,App 2, 'Technical Support
- Team "
   Philadelphia Elocine Co 89/07/20 10pp 50915 270 50015 285
- 8900090422 Responds to util 090602 ltr in response to NRC 890505 ltr re potential vio lation of 10CFR50.7 Roview of record indicates that violation mey have occurred No turther action warranted as case softled prior to investigation. RUSSELL,W.T. Region. 1, Olic of the Director 89/07/28 SMITH,D.M. Philadelphia Electric Co. 4pp. 50062.016.50062.019
- 0900210245 Forwards response to WR Buller 801206 request for addition or proposed combined emergency operations facility Facility to be located adjacent to existing bldg & 20 miles from Poach Bottom plant W/one oversize map MCNEILL CA Philadolphia Electric Co 89/00/10 Document Control Branch (Document Control Desk) 70pp 50994 003-50994 071
- 8908280087 Forwards updated emergency operating procedure revischedule, per Insp. Repts 50 277/09 81 & 50-270/09 81 & NUREG-1358 Plant specific technical guidelinos not controlled document SMITH, DM Philadelphia Electric Co 80/08/18 Document Control Branch (Document Control Dosk) 5pp 51040 248 51040 252
- 8908210212 Suppl 1 to Gonetic Ltr 89 07 to all operating plants applicants for OLs & holders of CPs ro power reactor safeguards contingency planning for surface vehicle benths Svc list encl
  PARTLOWLIG Associate Director for Projects (Post 070411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 055

## G. Adjudicatory correspondence

8908030142 Pelition for rulemaking PRM 50 53 requesting NRC action to review undus risk posed by 8WR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons HIATT,SL Otto Cincrens for Responsible Energy 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 50820143 50820152

## H General correspondence

8908180309 Requests addition of Old of Peoples Counsel to NRC svc lists for insps, events & mgt of facilities Old of Peoples Counsel represents residential customers of white regulated by State of MD PSC GLYNN,J.M. Maryland, State of 89/08/11 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 50967 288 50967 288

### J. Insurance & Indemnity Information

- 8907310183 Forwards Endorsement 131 to NEUA Policy NF-140 & Endorsement 81 to MAELU Policy MF 67
  CULLEN,E J Philadelphia Electric Co. 89/07/25 DIN/TZ,I NRC No Detailed Affiliation Given 5pp. 50737 082-50737 086
- 8908230008 Forwards Endorsements 134 & 135 to NELIA Policy NF-140 & Endorse ments 84 & 85 to MARLU Policy MF 67 CULLEN,EJ Philadephie Electric Co 89/08/18 DINITZ,I NRC No Detailed Allili-ation Gwen 8pp 51007 049 51007 057

### D. Advisory Committee on Reactor Saleguards reports & correspondence

8908040228 Summary/minutes of GE Reactor Plants Subcommittee on Peach Bottom Atomic Plant restant 890059 meeting in Bethesda,MD

1 ACRS - Advisory Committee on Reactor Safeguards 89/05/25 ACRS - Advisory Committee on Reactor Safeguards 19pp 50799 004 50799 022

### P. Operating license stage documents & correspondence

- 8908040270 FOIA request for all correspondence to & from NRC re 870331 plant shutdown including correspondence w/counset m action, "In Re Philadelphia Electric Co Derivative Litigation," Court of Common Pleas,Philadelphia County,March 1987,7090 CLAIR,KS Schnader, Harrison, Segal & Lewis 89/06/05 Office of Administration (Post 890205) 1p 50778 192-50779,192
- 8907270098 Forwards notice of consideration of issuance of amends to Licenses DPR-44 & DPR-56 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs to reflict change in reactor vessel level MARTINR E Project Directorata 1 2 89/07/14 HUNGER,G A Philadelphia Electric Co 3pp 50705 143 50705 153
- -8907270101 Notice of consideration of issuance of amends to Licenses DPR 44 & DPR 56 & proposed NSHC determination & opportunity for hearing Amends revise calibr frequencies for certain narrow range reactor water level instrumentation BUTLER,W R Project Directorate 1.2 89/07/14 8pp 50705 146 50705 153
- 8997180211 Generic Lif 89 13 to all holders of OLs or CPs for nuclear power plants re-sve water sys problems affecting safety related equipment Syc hist end svc water sys problems affecting safely related equipment Svc list end.

  PARTLOW.J.G. Associate Director for Projects (Post 870411) 89/07/16 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001.50735.054
- 8907270164 Requests that 870331 order be modified to permit operation of Unit 2 at 190% power pit approved restart power lesting program
  MCNEILL,CA Philadelphia Electinc Co 89/07/19 Document Control Branch (Document Control Desk) 3pp 50683 343-50883 345
- 8907270295 Application for amends to Licenses DPR 44 & DPR-56, consisting of Tech Spec Change Request 88 09, changing Tech Specs to permit removal of rod sequence control sys & seduce rod worth minimizer low power setpoint HUNGER, G.A. Philadelphia Electric Co. 89/07/19 Document Control Branch (Document Control Desk). 27pp. 50704 236 50704 277
- \*\*8907270303 Proposed Tech Spec Peges 19.99,100 101,102,102a,107,108 & 109,re-moving rod sequence control sys & reducing rod worth minimizer low power setpoint.
   \*\*Philadelphia Electric Co. 89/07/19 15pp 50704 263-50704 277
- 8907280105 Responds to Generic Ltr 89.08, Erosion/Corrosion-Induced Pipe Wall Thinning 10th implementing long-term programs to ensure that NUMARC program will be implemented & structural integrity of piping sys maintained, per NUREG-1344 KOWALSKI, S.J. Philadelphia Electric Co. 89/07/21 Document Control Branch (Document Control Desk) 6pp. 50705.349-50705.354
- 8907310339 Forwards individual notice of consideration of issuance of amends to Li-censes DPR 44 & DPR 56 Amende modify Tech Spec limiting conditions for operation & surveillance reducements for containment cooling sys MARTIN,RE Project Directorate 12 89/07/21 HUNGER,G A Philadelphia Electric Co 3pp 50724 157 50724 170
- -8907310341 Notice of consideration of issuance of amends to Licenses DPR 44 & DPR-56 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs re-containment cooling sys & diesel generator testing BUTLER,W R Project Directorate (2.89/07/21, 11pp, 50724, 160-50724, 170)
- 8e08030105 Informs that no restrictive clauses re employee ability to provide potential into about safety issues to NRC in any of utility agreements w/current or formor employees,confractors or subcontractors re Dept of Labor issues,identified FOGARTY,EP Philadelephia, Electric Co. 89/07/28 Document Centrol Branch (Occument Control Desk) 2pp 50793 057 50793 058
- 8908040274 Final response to FOIA request for documents Forwards App A documents also available in PDR App B documents totally withheld (ref FOIA Exemption 4) GRIMSLEY D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/07/31 CLAIR,K.S. Schnader, Harnson Segal & Lewis 4pp 50779 193-50779 257

- --8998040315 Informs of third party subpoons recoived by NRC requesting docume referred to DOJ to potential criminal violation. Forwards subpoons served upon Chilipsecking documents to Commission 870331 order for immediate shuddown plani BRIGGS,W.H. Solicilor (Pos. 860701) 89/05/18 SELLERS,W.P. Juelico, 17op) 2pp 50779 255-50779 256
- -8906040321 Forwards Itr from Solicitor to appropriate DOJ official, informing of supports for mattine Commission order directing immediate facility shalldown in 1981 subpoens for roview Requests to complete search for documents by 890605 MULLINS,CE Office of the General Counsel (Post 860701) 89/05/18 MARTIN,Project Directorate 1-2 GUTIERREZ,J, KANE,W F. Region 1, Ofe of the Director 1 50779 257-50779 257
- 8908100210 Confirms 890714 toloon & requests assistance & cooperation in review allegation involving plant Utri should fully review allegation & take action in accordan whenct instructions End withheld (ref. 10CFR2 790)

  BUTLERW R Project Oriectorate 1-2 89708701 MCNEILL,C A Philadolphia Block Co. 3pp. 50902 344-50902 346
- 8908280369 Forwards safety evaluation accepting util response to Generic Ltr 8 28, item 2.1 (Parts 1.8.2) re-components required to trip reactor 8 interface w/NMS vendors or vendors of each component, respectively MARTIN, R.E. Project Directorate 1-2. 89/00/21 HUNGER, G.A. Piriladelphra Electico 2pp 51040.344-51040.350
- -- 8908280371 SER supporting util responso to Gonoric Lir 83 28,ltcm 2,1 (Parts ) 29 Programs exist for identifying safety rolelod components required for reactor Lipunchion & vendor interface w/NMSS vendor for required components , NRC No Detailed Altification Given 09/08/21 4pp 51040 347 51040 350

### O Inspection reports, IE Bulletine & correspondence

- 8908010407 Updates response to NRC Bulletin 88-004, "Potential Salety- Helali Pump Loss," per 880630 ftr Description of long form resolution actions taken for solve concerns raised in bullatin and HUNGER, GA Philadolphia Electric Co 89/07/21 Decument Control Branch (Dec ment Control Desk) 5pp 50755 152-50755 156
- 8907310181 Forwards "Summory of ASME Ropairs & Roplacement Completed (N1S for Peach Bollom Atomic Power Station Unit 2,870401-890426" & "070401-8904t Inservice Insp Program Final Ropt for Peach Boltom Atomic Power Station Unit 1887 08 " SMTH,DM Philadelphia Electric Co. 89/07/25, Documoni Control Branch (Docume Control Desk). 1p. 50737 125 50738 042
- --8907310191 "Summary of ASME Ropairs & Roptacement Completed (N1S 2) I Peach Bottom Atomic Power Stallon Unit 2,870401-890426" 'Philadelphia Electric Co 89/07/25 81pp 50737 128 50737 185
- -8987310211 "870401 890426 Inservice Insp. Program Final Rept for Peach Bollo Atomic Power Station Unit 2,1907 88 Refuel Outlago" FISHER,K F., HAMMOND,M S. Philadelphie Electric Co. 89/07/05 195pp. 50737 18
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vender Supplit Environmentally Qualified Equipment" Svc list enc. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/07/2 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333 50712 078
- 8909090422 Responds to util 890602 itr in response to NRC 890505 itr re-potential visitation of 10CFR50.7 Review of record indicates that violation may have occurred higher action warranted as case sattled prior to investigation RUSSELL, W.T. Region 1, Ofc. of the Director 89/07/28 SMITH, D.M. Philladelph Electric Co. 4pp. 50862.016-50862.019
- 8908070159 Forwards updated status rept of human resources as of Jul 1009,p 890306 NRC Integrated Assessment Team Insp Ropts 50 277/09:81 8 50 278/89 8 SMITH,D M Philadelphia Electric Co. 89/07/31 Document Control Branch (Docume Control Desk) 6pp 50825 228 50825 233
- 8907270121 Suppt 1 to NRC Bulletin 88 010, "Nonconforming Molded Caso Circl Breekers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/0 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904.253.
- 8907280159 NRC Info Notice 89 058, "Disablement of Turbino Driven Auxillary Fee-water Pump Due to Closure of One of Parollof Steam Supply Valvos" Swc fist on ROSSI.C E Division of Operational Events Assessment (Post 070411) 89/08/0 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005 50900 110
- 8908150228 Notification of SALP Board/Significant Meeting 89 099 on 890814 in Kir of Prissa, PA

  OF Prissa, PA

  DOERFLEIN, LT Region 1, Old of the Director 89/08/03, Rogion 1, Old of the Director 2pp 50927 048-50927 049
- 8908100128 NRC Into Notice 89-059, "Suppliers of Potentially Misrepresented Faste ets." See hist enc.! ROSSI,CE Division of Operational Events Assessment (Post 870411), 89/00/1-Consolidated Edison Co of New York, Inc. 108pp 50992 315 50993 060
- 8908140085 NRC Info Notice 89-060, "Maint of Teletherapy Units" Svc tist enci-CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870725 89/08/18 Cansolidated Edison Co of New York, Inc. 107pp 50993 031-50893 16
- 8908280087 Forwards updated emergency operating procedure rev achedulo, pot int Repls 50 277/89-81 & 50 278/89-91 & NUREG-1359 Plant-specific tochnibat guid-lines not controlled document SMITH\_DM Philadelphia Efectine Co
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensoe Rept of Defoctive Rold bished Valves" Syc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/00/2 Consolidated Edison Co of New York, Inc. 100pp. 50990 039-50990 137,

### R Pariodic operating raports & raisted correspondence

8908230220 Monthly operating repts for Jul 1989 for Poach Bottom Atomic Power Stallion Units 2 & 3 W/890814 lir 8ARON,MJ, SMITH,OM Philadelphia Electric Co 89/07/31 14pp 51006.226

8908280096 Forwards plant status rept for 890719 0816

DOERFLEIN,LT Region 1, Old of the Director 89/08/18 KANE,W F NRC No De laded Attitation Grvan 4pp 51043 009 51043 012

## S Reportable occurrences, LERs & related correspondence

- 8907310541 LER 89 013-00 on 890603,required lest for dieset generator cerdox room smoke detectors wes not performed Caused by lack of effective mathod for communicating surveillance lest status to shill manager W/890721 III CRUBBETTE, SMITH,DM Philadelphia Electric Co. 89/07/21 Spp. 50745 211-
- 8907310555 PNO I 89 062 on 890721, unit automatically scrammed from 79% power white proubleshooling electrohydroulic control sys due to pressure scipoint drill Caused by low reactor pressure Restart scheduled for 890726 pending repairs JOHNSONT, LINVILLE, J Region 1, Ofc of the Director 89/07/25 1p 50723 162 50723 162
- 8998080334 PNO 189 068 on 890804,full power reached & Mar 1987 shuktown order islaxed Two wk mgl assessmont portod at steady-state 100% power pletoau beguin per restait power testing program DOERFLEIN,L Region 1, Oto of the Director 89/08/04 1p 50855 014 50855 014
- 8808170096 RO on 690710,diosel driven lire pump out of svc tor more than 7 days Caused by disconnected coolant hose from engine block during test,draining coolant from engine 2 heel exchanged risp & repair of angine performed SMITH,0 M Philadolphia Electric Co. 89/08/10 Document Control Branch (Document Control Desk) 2pp 50849 192 50948 193
- 8908180208 LER 88 012 02 on 080524,discovered that drywell high range radiation monitors out of size W/o being reported to NRC Coused by combination of personnel orders Monitors returned to size & manual developed W/890014 lfr CRIBBE,TE, SMITH,DM Philadolphia Electric Co 89/00/15 5pp 50045 258 50945 263
- 8908180920 LER 89 012:01 on 890519, reactor fir to lovel clarm sounded & reactor feed pumps B & C fripped simultaneously Caused by failure of loadwater tovel control switch Switch replaced, amplither replaced & procedures rovised W0090014 to CRIBBETTE, SMITH, DM Philadelphia Electric Co 09/00/15 8pp 50948 001-
- 8908290033 LER 89 018 00 on 000722,APRM high signol coused LPRM detector 48-40 33 to epike upscale Caused by output signol of LPRM detector spiking high Delector placed in bypase position & scram signol resol W/890018 tir CRIBBE,TE, SMITH,DM Philadelphia Electric Co 00/08/18 4pp 51043 240-
- 8908290113 LER 89 015 00 on 890721,main turbino bypass & control valvos opened,csusmg main steam line prossuro to docroaso to approx 480 psig & lull reactor soram Causod by malfunction of prossuro regulator sol Component reploced W/890818 lift CRIBBE,TE, SMITH,DM Philodolphio Electric Co 80/08/18 7pp 51054 351-51054 357

## V Docrator Examinations

8908180255 Forwards response to Generic Ltr 89-12, "Operator Licensing Exams," consisting of forms providing best estimate of anticipated number of candidates to be examined during upcoming NRC site visits & dates for requalification exams SMITH\_DM Philadelphia Electric Co. 89/08/14 Document Control Branch (Occument Control Dosk) 3pp 50967 239-50067 241

## DOCKET 50 278 PEACH BOTTOM ATDMIC POWER STATION, UNIT 3

## F. Security, medical, amergancy & tire protection plans

- 8908140131 Forwards public version of Rev 7 to Emargency Responso Procedure ERP-140,App 2, "Technicat Support Teem" W/890807 release momo FCGARTYLE P Philadelphia Electic Co. 89/07/20 Document Control Brench (Docu-ment Control Desk) 8pp 50915/270-50915/285
- -8908140133 Public version of Rev 7 to EPIP ERP-140,App 2, "Tochnical Support Team " ! Philadalphile Electric Co 80/07/20 10pp 50915 276 50815 285
- 8908090422 Responde to util 080802 tir in response to NRC 800505 ftr re-potentiel vio-letion of 10CFR50 7 Review of record indicales that violation may have occurred No lurther action weitanted as case sottled prior to investigation RUSSELLWT Region 1, Ofc of the Director. 80/07/20 SMITH,DM Philedalphia Electric Co 4pp 50862 016 50862 019
- 8908210245 Forwards response to WR Bullor 801208 request for addit into re proposed combined emergency operations techty Facriffy to be located adjacent to existing bidg & 20 miles from Peech Bollom plant W/one oversize map MCNEILL, CA Philedelphia Electine Co 89/00/10 Document Controt Branch (Document Controt Desk) 70pp 50994 003-50094 071
- 8908280087 Forwards updated emergency operating procedura ray echedule, per Insp. Repts 50 277/80-81 & 50 278/89 81 & NUREG 1358 Plant-specific technical guide fines not controlled document
  SMITH,D M Philadelphia Electric Co. 88/08/18 Document Control Brench (Document
  Control Desk). Spp. 51040 248-51040 252

8908210212 Supplit to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle bombs. Svc list enct. PARTLOWU, G. Associate Director for Projects (Post 870411) 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51036 001 51036 056.

#### G Adjudicatory correspondence

8908030142 Poblion for rulemaking PRM 50 53 requesting NRC action to review undue nsk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shufdown for stated reasons HIATT, S.L. Ohio Citzons for Responsible Energy 88/07/28 Office of Nuclear Reactor Regulation Director (Post 870411) 10pp 50820 143 50820 152

#### H General correspondence

8908180309 Requests addition of Ofc of Peoples Counsel to NRC svc lists for insps.events & right of lacilities Ofc of Peoples Counsel represents residential customers of utilis regulated by Stato of MD PSC GLYNNJ, M Maryland, State of 89708711 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50967 288 50967 208

#### J. Insurance & indemntty information

- 8907310183 Forwards Endoisement 131 to NELIA Policy NF 140 & Endoisement B1 to MAELU Policy MF 67 CULLEN,E J Philadelphia Electric Co 89/07/25 DINITZ1 NRC No Detailed Allifration Given 5pp 50/37 082 50/37 086
- 8908230008 Forwards Endotsements 134 & 135 to NELIA Policy NF t40 & Endotse ments 84 & 85 to MAELU Policy MF 67 CULLEN, E.J. Phitadelphia Electric Co. 09/08/16 DINITZ, INRC No Detailed Allittation Given 9pp \$1007.040 \$1007.057

### D Advisory Committee on Reedlor Saleguards reporte & Correspondence

8808040228 Summary/minute of GE Reactor Plants Subcommittee on Peach Bollom Alomic Plant rostart 890300 masting in Bolhaeda,MD ACRS - Advisory Committee on Reactor Sateguerde 89/05/25 ACRS - Advisory Committee on Reactor Setogrands 19pp 50799 004 50798 022

### P Deerating licenso stago documente & correspondence

- 8008040270 FOIA request for att conosponitence to & from NRC re 870331 plant shutdown.ncluding correspondence w/cormset in action, "in Ro Philadolphio Electric Co Donvativo Litigation," Court of Common Plees,Philadolphia Colimity,March 1987,7000 1997,7000 CLAIRKS Schnader, Hausen, Segel & Lowis 89/08/05 Office of Administration (Post 890205) Ip 50779 192 50779 102
- 8907270098 Forwards notice of consideration of assuance of amonds to Licenses DPR-44 & DPR-56 & proposed NSHC determination & opportunity for hearing Amonds revise Tech Specs to rollact change in reactor vessel level MARTIN, RE Project Directorote I-2 00/07/14 HUNGER,G A Philadelphia Electric Co 3pp 50705 143 50705 153
- -8907270101 Notice of consideration of issuance of amonds to Licenses DPR-44 & DPR-56 & proposed NSHC determination & opportunity for hearing Amands revise callot requencies for cortoin herical range reactor woter fovel instrumentation BUTLER,W R Project Directorate 12 89/07/14 Bpp 50705 148 50705 153
- 8907180211 Gonoric Lit 89 13 to all holders of DLs or CPs for nuclear power plants re see water sys problems affecting safety retailed gaupment Svc list one! PARTLOW.J G Associato Director for Projects (Post 870411) B9/07/18, Consolider-of Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907270184 Requests that 870331 order be modified to permit operation of Unit 2 at 100% power, per approved restart power testing program MCNEft. CA Printedphile Electric Co 80/07/10 Decument Control Branch (Document Control Desk) 3pp 50683 343/50883 345
- 8907270295 Application for amends to Licenses DPR 44 & DPR 56, consisting of Tach Spac Chango Request 88 09, changing Toch Spacs to permit removel of rod sequence control sys & reduce rod worth minimizer low power selpoint HUNGER, G. A Philadelphia Electic Co. 89/07/19 Document Control Branch (Document Control Desk) 27pp 50704:238 50704 277
- --8907270303 Proposed Toch Spec Peges 19,99,100,101,102,102e,107,108 & 109,1e moving rod sequence control sys & reducing rod worth minimizer low power scipomi \* Piritado(phia Ejecinc Go 89/07/10 15pp 50704 263-50704 277
- 8907280105 Responds to Generic Ltr 89.00, "Erosien/Corrosien Induced Pipo Wall Thinning " Util Implementing long-term programs to ensure that NUMARC program will be Implemented & structural integrity of piping sys mential
- 8907310339 Forwards individual netico of consideration of issuence of emends to Li-censes DPR-44 & DPR-58 Amends medify Tech Spec timiling conditions for operation & surveillance requirements for confialiment cooling sys MARTIN,R E, Project Directorate 12 89/07/21 HUNGER,G A Philadelphia Electric Co 3pp 50724 157-50724 170
- --8907310341 Notice of consideration of Issuance of amends to Licenses DPR 44 & DPR-56 & proposed NSHC determination & opportunity for hearing. Amends revise Tech Spocs re-confirment cooling sys & deset generator testing BUTLER, W R Project Directorate F-2 09/07/21 11pp 50724 160 50724 170

- 8908030105 Informs that no restrictive clauses re employee ability to provide potential into about safety issues to NRC in any of util agreements w/current or former employees conflictions or subcontractors re Dept of Labor issues identified FOGARTY,EP Philadelphia Electric Co. 89/07/28 Document Control Branch (Document Control Dask). 2pp. 50793-057-50792-058
- 8908040274 Final response to FOIA request for documents Forwards App A documents also available in POR App 8 documents totally withheld (rel FOIA Exemption 4) GRIMSLEYOH Division of Freedom of Information & Publications Services (Post 890205) 89/07/31 CLAIR K S Schnader Hainson Segal & Lewis 4pp 50779 183-50779 257
- --8908040315 Informs of third party subpoena received by NRC,requesting documents reteined to DOJ ie potential criminal violation. Forwards subpoena served upon SJ Chilk seeking documents re Commission 870331 order for immediate shuldown of plant. BRIGGS W.H. Solicitor (Post 860701) 89/05/16 SELLERS,W.P. Justice, Dept. of 2pp. 50779-255-50779-256
- -8908040321 Forwards III from Solicitor to appropriate DOJ official informing of subpoens for mall re-Commission order directing immediate facility shuldown in 1997 & subj subpoens for review Requests to complete search for documents by 890605 MULLINS CE Office of the General Counset (Post 860701) 89/65/18 MARTIN,R E-Project Directorate 1.2 LETTS,B., MATAKIS,R. Otc of threestigations (Post 880201) 1p 50779 257-50779 257
- 8908100210 Conhims 890714 lefcon & requests assistance & cooperation in review of allegation involving plant Utit should tully review allegation & take action in accordance whench instructions End withheld (ref 10CFR2 780)
  8UTLER,WR Project Directorate I 2 89/08/01 MCNEILL,C A Philadelphia Electric Co 3pp 50902 344 50902 346
- 8908280369 Forwards satety evaluation accepting util response to Generic Ltr 83-28 Item 2.1 (Paris 1.8.2) re components required to trip reactor & interface w/NMSS vendors or vendors of each component, respectively MARTIN R.E. Project Directorate 1.2. 89/08/21 HUNGER,G.A. Philadelphia Electric Co. 2pp. 51040.344.51040.350
- --8908280371 SER supporting util response to Generic Ltr 83-28, Item 2,1 (Parts 1 & 2) Programs exist for identifying safety related components required for reactor inptunction & vendor interface w/NHISS vendor for required components NHC · No Datailed Affiliation Given 89/08/21 4pp 51040 347-51040 350

#### Q Inspection reports, IE Bulletins & correspondence

- 8908010407 Updates response to NRC Bulletin 88:004, "Potential Selety-Related Pump Loss," per 680630 iir Description of long term resolution ections teken to resolve concerns raised in bulletin encl HUNGER,G A Philadelphia Electric Co 89/07/21 Document Confrol Branch (Document Control Desk) 5pp 50755 152:50755 156
- 8907200019 NRC Info Notice 89 057, Unqualified Electrical Spices in Vendor Supplied Environmentally Qualified Equipment!" Svc list end! ROSSI.CE Division of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of New York. Inc. 108pp 50711 333-50712 078
- 8908090422 Responds to util 890602 ltr in response to NRC 890505 ltr re potentief vio lation of 10CFR50 7 Review of record indicates that violation mey have occurred No further action warranted es case settled prior to investigation RUSSELL, WT Region 1, Oic of the Director 89/07/28 SMITH, DM Philadelphie Electric Co. 4pp. 50882.015.50882.019
- 8908070159 Forwards updated status rept of human resources es of Jul 1989,per 890306 NRC Integrated Assessment Team Insp. Repts 50-277/89 81 & 50-278/89 81 SMTH\_DM Phitadelphia Etecinc Co. 89/07/31 Document Control Brench (Document Control Desk) Gpp 50825 228 50825 233
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Bleakers" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03, Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280168 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Due to Closure of One of Parallet Steam Supply Valves." Svc list end RDSSLCE. Division of Operational Events. Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005-59900 110
- 8908150228 Notification of SALP Board/Significant Meeting 89 099 on 890814 in King of Prussia,PA DOERFLEIN LT Region 1, Dic of the Director 89/08/03 Region 1, Dic of the Director 2pp 50927 048 50927 049
- 8908100128 NRC Into Notice 89-059, "Suppliers of Potentially Misrepresented Fasteners" Svc fist end:
  ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/16
  Consolidated Edison Co of New York, Inc. 106pp 50982 315-50993 050
- 8908140085 NRC Into Notice 89-060, "Maint of Teletherapy Units" Syc list encl CUNNINGHAM,R E. Division of Industrial & Medical Nucleer Safety (Post 670729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50893
- 8908280087 Forwards updated emergency operating procedure rev schedute, per insp. Repts 50-277/89 81 & 50-278/89-81 & NUREG-1359 Plent-specific technical guide-ines not controlled document.
  SMITH.O M. Phitadelphia Electric Co. 88/08/18 Document Control Branch (Document Control Desk) 5pp 51040 248-51040 252
- 8908180129 Suppl 2 to NRC Info Notice 88-048, "Licenses Rept of Defective Refurbished Valves" Svc list end ROSSI,CE Dynson of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50880 137.

- R Periodic operating reporte & related correspondence
- 8988230220 Monthly operating repts for Jul 1989 for Peach Bottom Alomic Power Station Units 2 & 3 W/090814 ftr
  BARDN,MJ, SMITH,DM Philadelphia Electric Co 80/07/31 14pp 51006 2%
  51006 239
- 8908260086 Forwards plant status rept for 090719 0816

  DOERFLEIN, LT Region 1, Ofc of the Director 09/08/18 KANE, W.F. NRC No & tailed Affiliation Given 4pp 51043 009-51043 012

## S. Reportable occurrences, LERs & related correspondence

- 8908170122 NPDES noncompliance notification on 890626.11 gallons of Horighto-Sals 620 hydrautic fluid spilled in subpile from of unit during preparation for CRD removal work Major portion of spill collected in dry well sumps & floor Illushed WILLSEY, W.B. Philadelphia Electric Co. 09/00/07 CORRIVEAU, E. Pennsylvana Commonwealth of 2pp 50853 292-50953 293
- 8898170086 RO on 990710,diesel drivon the pump out of svc for more than 7 days Caused by disconnected coolant hose from engine block during test draining coolant from engine & heaf exchanger linsp & ropair of engine performed SMITH,OM Philadelepha Electric Co 09/08/10 Document Centrel Branch (Document Control Desk) 2pp 50949 192-50949 183
- 8906290111 LER 89 001-00 on 890720.flow ostimate not performed when reactor bkg exheust flow recorder mede inoperable Caused by procedure not requiring that flow rate be estimated within 4 h of removing recorder Personnel counseled W/890816 ଅ ମଧ୍ୟ ପ୍ରଥମ ଓ ମଧ୍ୟ ଅନ୍ତର୍ଗ ନିର୍ମ୍ଭ 51043 248

#### V Deerefor Exeminations

8908180255 Forwards response to Goneric Lir 89-12, "Departer Licensing Exams," consisting of forms providing bast estimate of anticipated number of candidates to be examined during upcoming NRC site visits & dates for requalification exams SMTH,D M Philadelphia Electric Co 89/08/14 Document Control Branch (Document Control Desk) 3pp 50967 239-50967 241

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

- F. Securify, medical, emergency & lite protection plons
- 8906170948 Revised corporate emergoncy rosponse plan W/890811 Itr STEWART.W.L. Virginie Powet (Virginio Electric & Powet Co.) 89/07/15 208pp 50942 256 50943 117
- 8908070075 Rev 6 to EPIP.4 23, "Post-Accident Sampling of Reactor Coolant" W/ E90728 tr COSTELLO,J B. HALL,P.R., STEWART,W.L. Virginio Power (Virginia Efective & Pawel Co) 89/07/28 14pp 50825 194-50025 207
- 8908220183 Forwards Insp. Repts 50-280/89 22 & 50 281/89:22 on 890717-20 Violations noted but not cited.
  STOHR, J.P. Region 2, Dic of the Director 89/08/15 CARTWRIGHT, W.R. Virginia Power (Virginia Efectic & Power Cb.) 2pp 50978 168 50976 170
- --8908220188 Perlially withheld Insp Ropis 50 280/08-22 & 50 281/09-22 on 800717-22 (ref 10CFR2 790(d) & 73 21) Dno non-cited violation noted to failure to teepand to vial eree atarm Mejor areas inspected physical soci
- 8908210212 Suppl 1 to Generic Lir 80 07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards contingency planning for surface vehicle bombs Sve list end participants of the participants of t

## H. General correspondence

- 8997310058 Requests that lurther correspondence be eddicesed to WL Stowart at bisid address & addi copies of correspondence be eent to WR Cartwright, JP O'Hanlon, RF Saunifers, MR Keneler & GE Kano.
  STEWART, W. L. Virginia Powei (Virginia Electric & Power Co.) 09/07/21. Document Control Desk) 2pp 50728 325 50728 326
- P. Operating license stage documente & correspondence
- 88090303097 Forwards status of Items Identified in 800309 confirmation of action its Separation verticellen of divisional emergency power & inepcleaning & testing of settly refeted 4,160-volt breekers completed STEWART,WIL Virginia Power (Virginia Electric & Powoi Co.). B0/06/23 EBNETER,S.D. Region 2, Dic of the Director 6pp 50773 070 50773 075
- 8907180211 Generic Lir 89-13 to eli holdere of DLe or CPs for nuclear power plants re svc water sys problems affecting safety-related equipment Syc liet oncl PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/18. Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054.
- 8969016038 Confirme 890712 telcon re 890720 mgl meeting w/util in Allamia,GA to discuss proposed rev to operational reediness assurance program EBNETER,S D Region 2, Dic of the Director 89/07/19 CARTWRIGHT,W R. Virginie Power (Virginia Electric & Power Co.) 2pp 50753:296 50753 297

- 8908010158 Application to amend to Licenses DPR-32,DPR-37,NPF-4 & NPF-7,revising Tech Spocs to reflect composition of station nuclear safety & operating committee following recent assignment of superintendent engineering position STEWART,W L. Virginia Power (Virginia Electric & Power Co.) 89/07/24 Document Control Branch (Document Control Desk). 2pp. 50756-079-50756-088
- 8907310461 Forwards safely evaluation supporting use of Topical Ropt VEP-NE-3, 'Oualification of WR8 1 Critical Hoat Flux Correlation in VEPCO CO8RA Code,'' w/ constlaint that min glid spacing will be 13 inches or greater LAINAS, G.C. Assistant Director for Region II Reactors 89/07/25 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 50723 130
- 8907310464 Safety evaluation approving use of Topical Rept VEP NE-3 "Ovalitication of WRB-1 Chilical Heat Flux Corrolation in VEPCO COBRA Code," w/constraints that mm grid spacing will be 13 inches or greater

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/25 3pp 50723 132 50723 134

- 8908020084 Responds to 890427 Ifr re-freedom of employees & contractor employees to contact NRC w/safoty concerns Licensee would not inhibit employee or contractor trom communicating w/NRC, per review of applicable contracts & agreements for
- STEWART W.L. Virginia Powoi (Virginia Electric & Power Co.) 89/07/26 Document Control Branch (Document Control Desk). 1p. 50772 123-50772 123
- 8908070064 Forwards errata to updated operational QA Program Topical Ropi VEP 1-5A,submitted on 890621 Errata corrects tradvertent emission of several pages of Table 17.2.0 from previous update STEWART,WE Virginia Power (Virginia Electric & Power Co.) 89/07/28 Document Control Branch (Document Control Desk) 2pp. 50826 050 50826 055
- 8908150352 Nollitication of 890807 mgl moofing w/util in Aflanta,GA fo discuss self assessment conducted at facility FREDRICKSON,P Region 2, Dic of the Director 89/07/31 Region 2, Dic of the Ot rector 1p 50929 127-50929
- 8908090408 Application for amonds to Licenses DPR-32 & DPR-37,chonging Toch Specs to allow removal of one ave water supply line trom size for series of mods to upgrade size water sys & providing femporary line during size worter to ups STEWART, WL Virginia Power (Virginia Electric & Power Co.) 89/08/02 Document Centrol Branch (Document Centrol Bsa) 3pp 50881 256 50881 282
- -89080004 (3 Proposed Tech Specs to svc water flow poths & temporary svc water supply line

  Virginia Powor (Virginia Electric & Powor Co) 89/08/02 24pp 50861250-50861250
- 8908110233 Forwards Amond 131 to Licensos DPR 32 & DPR-37 & sotety evaluation Amend rovisos requiromonts governing operability of individual rod position indicating sys to shift emphosis to demand position indicating sys during shutdown BUCKLEY,B C Propost Directorale II-2 89/08/02 CARTWRIGHT,W R Virginia Powor (Virginia Elacino & Power Co.) 3pp 50910 081-50910 078
- --8908110238 Amend 131 to Liconsos NPF-32 & DPR 37,rovising requirements govern-ing operability of individual rod position indicating sys to shift omphasia to domand po-sition indicating sys during shuldown & reactor startup BERKOW H N Project Directorato II 2 89/08/02 12pp 50910 084-50910 075
- --8908118245 Sately ovaluation supporting Amond 131 to Licensos DPR 32 & DPR 37 Diffico of Nuclear Reactor Regulation, Director (Post 870411) 89/08/02 3pp 50910 076 50910 076
- 8908110336 Forwards response to questions re 880914 outage Load sequencing capa bility of emergency diesel generators found inadequate for certain accident scenarios, no consistent mod of diesel generators NRC believos utili acted responsibly VARGA,S A Project Directorate I-2 69/08/03 LOUGH,T W Virginia, Commonwoalth of 14pp 50893 116 50893 137
- 8908 160 188 Certifies that SPOS meets requirements of NUREG 0737, Suppl 1 re Goner to Ltr 89-06, w/listed exceptions Completed SPDS chocklists for plants & photographs required by Generic Ltr 89-06 end!
  STEWART, W. L. Virginia Power (Virginia Electric & Power Co.) 89/08/08 Document Control Branch (Document Control Desk) 250pp 50945 001-50945 047
- 8908150027 Submits daily highlight Nofities of 890816 meeting w/ulil to discuss proposed mods to svc water sys at plant BUCKLEY,B C Project Directorate #1-2 89708710 MURLEY,T, SNIEZEK,J NRC No Detaifed Affiliation Given MIRAGLIA,F Associate Director for Inspection & Technical Assossment (Post 870411) 3pp 50952 333 50952 335
- 8908170383 Forwards notice of consideration of issuance of amonds to OLs & proposed NSHC determination & opportunity for hearing re 890802 request to allow romoval of one svc water supply line from svc for mods to upgrado sys BUCKLEY,8 C Project Directorate II 2 89/08/10 STEWART, W. Virginia Power (Virginia Electric & Power Co.) 2pp 50953 280 50953 288
- 8908170390 Notice of consideration of issuance of amends to Licenses DPR-32 & DPR 37 & proposed NSHC determination & opportunity for hearing Amonds allow removal of sec water supply tine from sec for mods to upgrade see water supply the from sec for mods to upgrade see water systems BUCKLEY, B C Project Directorate II-2 89/08/10 7pp 50953 282 50953,288
- 8906180362 Advises that 890621 Change VEP 1-5A to operational DA program consistent w/provisions of 10CFR50 54,App B & acceptable PEE8LES,T A Region 2, Ofc of the Director 89/08/11 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co) 2pp 50970 201-50970 202

- Q. Inspection reports, (E Bulletins & correspondence
- 8908030307 Forwards slatus of stems Identified in 890309 confirmation of action its Separation verification of divisional emergency power & insp.cleaning & tosting of safety-related 4,160 voli breakers completed STEWART.W.L. Virginia Power (Virginia Electric & Power Co.) 89/06/23 EBNETER,S.D. Region 2, Ofc of the Director 6pp 50773 070-50773 075
- 8908040129 Notification of 890830 significant SALP board meeting in Atlanta,GA to discuss plant performance from May 1988 June 1989 FREDRICKSON,P Region 2, Ofc of the Director 89/07/18 Region 2, Ofc of the Director 2pp 50799 248 50799 249
- 8908010015 Forwards Insp Repts 50 280/89 20 & 50-281/89-20 on 890604-0701 Viola lion noted Violation not being cited because criteria for categorization of noncited violation met HEHLCW Region 2, Otc of the Director 89/07/21 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50754 339-50754 360
- -8908010103 Insp. Ropts 50 280/89 20 & 50-281/89 20 on 890604 0701 Violations Noted re feture to provide adequate procedure to establish initial plant conditions for testing Major areas inspected operation, maint & LEH review HOLLAND, WE YORK, JW. NICHOLSON, LE Region 2, Ofc of the Director 89/07/ 21 20pp 50754 341 50754 360
- 8908010107 Discusses Insp Repts 50-280/88 32 & 50 261/88-32 on 880912- 16,26 30 & 1114 18 & forwards notice of deviation AddI activities of salety significance apparard to deviate from commitments to NRC or applicable codes approved by NRC EBNETER,S D Region 2, Olic of the Director 89/07/24 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50767 205-50767 209
- -6908010116 Notice of deviation from insp on 680912-16,26 90 & 1114-18 Deviation noted Cellbr Procedure CAL, 466 does not provido vendor manual required for classing torquo for defactor vent & drain valves EBNETER,S D Region 2, Dic of the Oirector 89/07/24 3pp 50767 207-50767 209
- 8908040111 Ack receipt of util 890708 lir informing NRC of sleps taken to correct viola-lion noted in this Repts 50 280/89 12 & 50 281/89-12 JULIAN CA Region 2, Dis of the Director 89/07/25 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co ) 1p 50799 294-50798 294
- 8907200019 NRC Info Notice 89 057, "Unqualited Electrical Splicos in Vendor Supplied Environmentolly Qualitied Equipment" Svc list end RDSSI,C E Division of Diporational Events Assossment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc 106pp 50711 333 50712 078
- 8908040229 Rosponds to NRC 680620 lif re violations noted in linsp Repts 50 338/69-14,50 338/69-14,50 338/69 17 & 50 281/69 17 Corrective actions study comploted by outside consultiant identifying improvements for independent review process STEWART,W. L. Virgima Electric & Power Co ) 89/07/29 Document Confrol Branch (Document Confrol Deak) 5pp 50800 117 50800 121
- 8908070082 Submits supplements into re NRC Bullotin 88 004, "Potential Salety Relation Pump Loss" Emergancy procedure rev necessary to ensure that one low head safety injection pump will be secured within 30 minutes withon operating in low flow STEWART.W.L. Virginia Power (Virginia Electric & Power Co.) 18/07/28 Document Control Branch (Document Control Deak) 3pp 50824 096 50824 098
- 8907270121 Suppl 1 to NRC Bullelin 88 010, "Noncontorming Molded Case Circuif Broakors" Svc list onci ROSSI,C E Division of Diporollonal Evonis Assessment (Post 870411) 89/08/03 Consolidated Edisan Co of New York, Inc 108pp 50904 148 50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbine Drivon Auxiliary Foad water Pump Due to Closure of One of Parallel Siream Supply Volvas" Svc list encl RDSSIC E Division of Diperational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc 108 pp 50900 005 50900 110
- 8908160214 Ack receipt of 890614 fit & payment of civil penaltios in amount of \$500,000 proposed in NRC 890518 lit Understands that parts in valve 01-SW-PCV-10B overhauled & replaced & sex water pump 02 SW P-018 replaced WDNG-H, J Ofc of Enforcement (Post 870413) 89/08/10 CARTWRIGHT, W R Virginia Power (Virginia Etectric & Power Co.) 1p 50935 234 50835 234
- 8908220183 Forwards Insp Flepts 50 280/89 22 & 50 281/89 22 on 890717-20 Vielafloors noted but not crited
  STDHR.JP Region 2, Otc of the Oirector 89/08/15 CARTWRIGHT,W R Virginia
  Powor (Virginia Electric & Power Co.) 2pp 50976 168-50976 170
- -8608220186 Perhalty withheld Insp Repts 50 280/89-22 & 50-281/89 22 on 890717-22 (ref 10CFR2 790(d) & 73 21) One non-cifed violation noted re-failure for respond to vital area alarm Major areas inspected physical security program & training TDBIN,W, MCGUIRE,D R Region 2, Ofe of the Director 89/08/15 1p 50976 170-50976 170
- 8908100128 NRC Info Notice 80 059, "Suppliers of Potentially Misropresented Fasten ers " Svc list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Colol New York, Inc. 108pp. 50992 315 50993 060
- 8908140085 NRC Info Notice 89 060, "Meint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061 50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Valvos" Svc list encl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137
- R. Periodic operating reports & related cerrespondence
- 8908230357 Monifity operating ropts for Jul 1989 for Surry Power Station Units 1 & 2 W/890815 ftr WARRENL A STEWART,WL Virginia Power (Virginia Electric & Power Co.) 89/07/31 25pp 51005 202-51005 226

### S Reportable occurrences, LERs & related correspondence

- 8908100075 Informs of 890711 discovery of die olf of approx 200 lish in uppermost end of discharge canal Possibly caused by fish being trapped in discharge canal & dying from temp shook at time of startup of plant MARSHALL, B.M. Vilginia Power (Virginia Electric & Power Co.). 89/07/26 JENKINS,R.R. Virginia, Commonwealth of 2pp. 50892 175 50892 176
- 8908140325 LER 89-026-00 on 090709, nuclear instrumentation (NI) tailed resulting in spurious. NI dropped rod signal & automatic initiation of 30% power turbine runback Turbine Inp/reactor trip occurred due to hi-hi level condition W/890807 ffr KANSLER,M.P. Vignia Power (Virginia Efectic & Power Co.) 89/08/07 6pp 50913 288 50913 293
- 8908180403 LER 89 028 00 on 890713,access plugs from entrence to two underground fuel oil tanks discovered removed Caused by lack of adminishative control guidance in sample procedure Plugs reinstalled & sample procedure revised W/890812 ltr KANSLER,M R Vinginia Power (Virginia Electric & Power Co) 89/08/12 4pp 50945 313 50945 316
- 8908180383 LER 89 029 00 on 890714 intake canal level sensor channel not placed in trip within 1 h of inoperability Caused by operator personnel error Procedures developed for stop leg installation W/890813 ft/ KANSLER,M R Vinginia Power (Virginia Electric & Power Co.) 89/08/13 8pp 50945 317-50945 322
- 8908220389 LER 89-030-00 on 890748, charging svc water pumps became air bound after air entered svc water sys Possibly caused by air trapped in partially drained svc water supply line Pumps vented to permit filling supply lines W/990817 ltr KANSLER,M R Virginia Power (Virginia Electric & Power Co.) 89/08/17 5pp 50974 316-50974 320
- 8908290029 LER 89 031-00 on 890723 discharge pressure for confrol room/ relay roem air conditioning chiller svc water pump decreased & chillers tripped on high condenser discharge pressure Caused by air binding Pump vented W/890822 ftr KANSLER,M R Virginia Power (Virginia Electric & Power Co.) 89/08/22 7pp 51043 221-51043 227

## Y Dry Cask Independent Spent Fuel Storage Installations

8908080129 Summary of 890726 meeting w/util in Rockville,MD re burnup & boron credit allowance in chilicality design & compatibility of spent fuel storage in backend of fuel cycle for offsite transport of spent fuel Handouts & list of effectes end. ROBERTS, JP Fuel Cycle Safety Branch 69/08/02 ROUSE,L C Fuel Cycle Bafety Branch 12pp 50826 236-50828 247

### OOCKET 50-281 SURRY POWER STATION, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8908170048 Revised corporate emergency response plan W/890811 lfr STEWART,WIL Virginia Power (Virginia Electric & Power Co.) 89/07/15 208pp 50942 256 50943 117
- 8908070075 Rev 6 to EPIP 4 23, "Post Accident Sampling of Reactor Coolsni" W/ 890728 lir COSTELLOJB, HALLPH, STEWART,W L Virginia Power (Virginia Electric & Power Co) 89/07/28 14pp 50825 104 50825 207
- 8908220183 Forwards Insp Reple 50 280/89 22 & 50-261/89 22 on 890717-20 Violetions noted but not cited STOHR JP Region 2, Ofc of the Onector 89/08/15 CARTWRIGHT,WR Virginia Power (Virginia Electric & Power Co.) 2pp 50076 158-50976 170
- --8908220188 Partially withhistd Insp Repts 50-280/89 22 & 50-281/89 22 on 690717-22 (ref 10CFR2 /390(d) & 73 21) One non-orded violation noted for failure to respond to wild see alarm Major areas inspected physical security program & haming TOBIN,W Region 2, Otc of the Director \$9/08/15 tp 509/6 170 50976 170
- 8998210212 Suppl is to Generic Lii 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bombs Svc list enc! PARTLOW\_JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. \$1036.001-51036.056

## H General correspondence

- 8907310058 Requests that further correspondence be addressed to WL Stewart at Island address & addl copies of correspondence be sent to WR Cartwright, JP O'Hanlon, RF Saunders, MR Kanster & GE Kane STEWART, WL Vingina Power (Virgina Electric & Power Co.) 89/07/21 Document Control Branch (Document Control Desk) 2pp 50726 325-50726 326
- P. Operating license etage documents & correspondence
- 8907180211 Generic Lti 69 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting sately related equipment Svc hst encl PARTLOW.J.G. Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735-054
- 8908010036 Conlims 890712 letcon re 890720 mgt meeting w/ulil in Allanta,GA to discuss pioposed lev to operalional readiness assurance piogram. EBNETER,S O Region 2, Oto of the Oirector 99/07/19 CARTWRIGHT,W R Virginia Power lytiginia Electine & Power Co ). 2pp 50753 296 50753 297.
- 8908010158 Application for amend to Eucenses DPR 32,DPR 37,NPF-4 & NPF 7,Levising Tech Specs to reflect composition of station nuclear safety & operating committee tollowing recent assignment of superintendent engineering position STEWART.W1 Virgina Electric & Power Co ) 69/07/24 Document Control Branch (Occument Control Branch (Occument Control Desk) 2pp 50756 079 50766 088

- --8908010168 Propesed Tech Specs reliecting composition of station nuclear salety & operating committee following recent assignment of superintendent engineering position at stations Tech Spec pages include 6 1 6.6 5 & 6 6 Vinginia Power (Virginia Electric & Power Co.) 89/07/24 8pp 50756 081 50756 088
- 8907310461 Forwards salety evaluation supporting use of Topical Rept VEP.NE.3, "Qualification of WRB-1 Critical Heal Flux Consistent Intelligence of WRB-1 Critical Heal Flux Constraint Intelligence of Code," w/constraint Intelligence of Section 13 inches or greater LAINAS.G.C. Assistant Director for Region If Reactors 89/07/25 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 50723 130 50723 134
- --8907310464 Sately evaluation approving use of Topical Repl VEP NE-3 "Qualification of WRB-1 Cirlical Heat Ffux Correlation in VEPCO COBRA Code," w/constraints that min grid spacing will be 13 inches or greater. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/25 3pp 50723 132 50723 134
- 8908020084 Responds to 890427 lir re-freedom of employees & confractor employees to confact NRC w/sately concerns Licensee would not inhibit employee or contractor from communicating w/NRC, per review of applicable contracts & agreements for clauses
  STEWART,W.L. Virginia Power (Virginia Efectic & Power Co.) 89/07/26 Document Control Branch (Document Confrol Desk) 1p. 50772 123 50772 123
- 8908070064 Forwards eriala to updated operational QA Program Topical Rept VEP 1
  5A, submitted on 890621 Errata corrects inadvertent omission of several pages of Table 17.2.0 from previous update
  STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 09/07/28 Document Control Branch (Document Control Dask) 2pp 50826 055 50826 055
- ••8908070059 Eirata to updated operational QA program topical ropt, consisting of replacement Pages 17 2-338, 17 2-36 & 17 2-38 • Virginia Power (Virginia Electric & Power Co.) VEP 1.5A EAR 80/04/30 4pp 50826 052-50820 052-50826 052-50826 052-50820 052-50826 052-50826 052-50826 052-50820 052-50820 052-50820 052
- 8908140237 Forwards unit operational readmess program,per 890720 meeting Program provides proposed plan for sya walkdowns, electrical separation & togic testing per NRC 890309 confirmation of action fir re-restart STEWART,WIL Virginia Power (Virginia Electric & Power Co.) 89/07/28 Region 2, Oic of the Director 8pp 50916 202 50916 206
- 8908150352 Notification of 890807 mgt mooting w/util in Alianta,GA to discuss self as sessment conducted at facility FREORICKSON,P. Region 2, Ofc of the Oriector 89/07/31 Region 2, Ofc of the Oriector 1p 50929 127-50929 127
- 8908090408 Application for amends to Lioonses OPR 32 & OPR-37,changing Tech Spocs to allow removal of one svo water supply line from evo for series of mods to upgrede evo water sys & providing temporary line during svo water lie ups STEWART,W L Virginia Power (O) report of Power (O) 89/08/02 Occument Control Drench (Occument Control Deak) 3pp 50861 256 50861 282
- 8908090413 Proposed Tech Specs re svo water liow paths & temporary svo water supply tine . Virginia Power (Virginia Electric & Power Co.) 89/08/02 24pp 50861259 50861282
- 8900119233 Forwards Amond 131 to Liconses OPR 32 & DPR 37 & safety evaluation Amond rovises requirements governing operability of individual rod position indicating sys to shift emphasis to demand position indicating sys during shutdown BUCKLEY,B C Project Orectorate II.2 89/08/02 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 3pp 50910 081 50910 078
- --8908110238 Amend 131 to Licenses NPF-32 & OPR 37,revising requirements governing operability of individual rod position indicating sys to shift emphasis to demand position indicating sys during structows 8 reactor starting by BERKOW,H N Project Directorate II 2 89/08/02 12pp 50910 064-50910 075
- --8908110245 Safety evaluation supporting Amend 131 to Licenses DPR 32 & OPR 37 \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/02 3pp 50910 076 50910 078
- 8908160198 Certifies that SPDS meets requirements of NUREG 0737, Suppl 1 re Generic Lir 89-06, w/listed exceptions Completed SPDS checklists for plants & photographs required by Generic Lir 89-06 end STEWART, W.L. Vilgnia Power (Virgnia Electric & Power Co.) 89/08/08 Document Control Branch (Document Centrol Desk) 250pp 50945 001-50945 047
- 8908150027 Submits daily hightight Notities of 890816 meeting w/ulif to discuss proposed mods to svc water sys at plant BUCKLEY,BIG Project Directorate if 2 89/00/10 MURLEY,T, SNIEZEK,J NRC - No Defailed Affiliation Given MIRAGILA,F Associate Director for inspection & Technical Assessment (Post 870411) 3pp 50952 333 50952 335
- 8908170383 Forwards notice of consideration of issuance of amends to OLs & proposed NSHC determination & opportunity for hearing re 890802 reguest to allow romoval of one syd water supply line from syd for mods to upgrade sys BUCKLEY, BC Project Directorate II-2 89708/10 STEWART, W L Virginia Power (Virginia Electric & Power Co.) 2pp. 50953 280 50953 288
- --8908170390 Notice of consideration of issuance of amends to Licenses OPR-32 & DPR-37 & proposed NSHC determination & opportunity for hearing Amends allow removal of sex water supply fine from sex for model to upgrade sex water sys BBCKLEY,B C Project Directorate II-2 89/08/10 7pp 50953 282-50953 280
- 8909180382 Advises that 890621 Change VEP 1-5A to operational OA program consist ent w/provisions of 10CFR50 54,App 8 & acceptable PEEBLEST A Region 2, Oto of the Oirector 89/08/11 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 50970 201 50970 202

## Q Inspection reports, IE Bulletins & cerrespondence

- 8908048129 Notification of 890830 significant SALP board meeting in Allanta,GA to dis-cuss plant performance from May 1988-June 1989 FREDRICKSON,P. Region 2, Old of the Director 89/07/18 Region 2, Did of the Di-rector 2pp 50799 248-50799 248
- 8908010015 Ferwards Insp Repts 50-280/89 20 & 50 281/89 20 on 890604 0701 Violation noted Violation not being cited bocause criteria fer celegorization of noncited vio
- lation mei HEHL,CW Region 2, Ofc of this Director 89/07/21 CARTWRIGHT,WIR Virginia Power (Virginia Electric & Power Co.) 2pp 50754 339 58754 360
- 8908010103 Insp Repts 50 280/89 20 & 50-281/89-20 on 890604 0701 Violations noted re-failure to provide adequate procedure to establish miliat plant conditions for testing Major areas inspected operation,maint & LER review HOLLAND,WE, YORK,JW, NICHOLSON,LE Region 2, Ofciol the Director 89/07/ 21 20pp 50754 341-50754 360
- 8908010107 Discusses Insp Ropis 50-280/88 32 & 50-281/88-32 on 880912 16,26 30 & 1114-18 & forwards notice of deviation Addl activities of safety significance ap-peared to deviate from commitments to NRC or application codes approved by NRC EBNETER,S.D. Region 2, Otc of the Director 89/07/24 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Ce.) 2pp. 50767 205-50767 209
- --8908010116 Notico of deviation from insp on 880912-16,26 30 & 1114-18 Deviation noted Calibr Procedure CAL 466 does not provide vender manual required for closing lorque for detector vend & drain valves
  E8NETER,S D. Region 2, Old of the Director 89/07/24 3pp 50767 207-60767 209
- 8988040111 Ack receipt of util 890705 ffr informing NRC of steps taken to correct viola-tion noted in Insp Repts 50 280789 12 & 50 281789 12 JULIAN/CA Region 2, Oic of the Olicetor 89707/25 CARTWRICHT,WR Virginia Power (Virginia Electric & Power Co.) 1p 50799 294 50799 294
- 8907280019 NRC Info Notice 89 057, "Unqualified Elactrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svo list encl ROSSI, C E Division of Operational Events Assessment (Post 670411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8988040229 Responds to NRC 890629 lir re violations noted in Insp Repts 50 330/80-14,50-339/89-14,50 280/89 17 & 50 281/89 17 Corrective actions study completed by outside consultant identifying improvements for independent review process STEWART,WL Vitginia Power (Virginia Electric & Power Co.) 89/07/28 Document Confret Branch (Document Control Desk) 5pp 50800 117-50800 121
- 8908070082 Submits supplemental mile ro NRC Bulletin 88-004, "Potential Safety Retai-ad Pump Loss" Emergency procedure rev necessary to ensure that one low heed safety injection pump will be secured within 30 minutes when operating in low flow STEWART,WL Virgine Power (Virgina Electric & Power Co.) 89/07/20 Document Confrol Branch (Document Confrol Desk) 3pp 50824 098 50824 098
- 8907270121 Suppl 1 to NRC Bullolin 88 010, "Nonconforming Maked Cese Circuit Braskors" Syc list encl ROSBI,CE Division of Oporational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp. 50904 1:48-50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbino-Driven Auxifisty Feed water Pump Due to Closure of One of Perallal Stoem Supply Valves" Svc list and ROSSI, CE Ovision of Operational Events Assessment (Post 870411) 89/06/03 Consolidated Edison Co of New York, Inc 108pp 50900 005-50900 110
- 8909160214 Ack receipt of 890814 lift & payment of civif ponalities in amount of \$500,000 proposed in NRC 890518 lift Understands that parts in velvo 04-SW-PCV-108 overhauled & reptaced & svc water pump 02-SW-P-018 replaced WONG,HJ Otco 6 Enforcement (Post 870413) 89/08/10 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 1p. 50935 234-50935-234
- 8908220183 Forwards Insp Ropis 50 280/89-22 & 50 281/89-22 on 890717 20 Viole-lions noted but not cited STOHRJ P Region 2, Oic of the Oirector 89/08/15 CARTWRICHT,WR Vinginia Power (Virginia Efectric & Power Co.) 2pp 50978 168 50976 170
- 8908220188 Partielly withheld Insp Repts 50 280/89 22 & 50-261/89 22 on 690717-22 (rel 10CFR2 790(d) & 73,21) One non-cited violation noted to future to respond to vital area clarm. Major areas Inspected physical security program & fraining TOBIN,W. MCGUIRE, D.R. Region 2, Old of the Director 89/08/15 1p 60976 170 50976 170
- 8988180128 NRC Info Notice 89:059, "Suppliers of Potentially Misrepresented Fasten ROSSI,C E. Division of Operational Events Assessment (Post 870411), 89/08/18 Consolidated Edison Co of New York, Inc. 106pp 50992 315 50993,060
- 8908140085 NRC Info Notice 89 060, "Maint of Tsieffierapy Units." Svc hsl onci CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Satoly (Post 870728) 89/08/18 Consolidated Edison Ce. of New York, Inc. 107pp. 50993,061-50993.166
- 8988180129 Suppl 2 to NRC Info Notice 88 048, "Licensse Rept of Detective Refur-hished Valves" Svc list enci ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co, of New York, Inc. 100pp 50990 039 50990 137

## H. Periodic oparating reports & related correspondence

- 8908230357 Monthly opereting repla for Jul 1989 for Surry Power Station Units 1 & WARREN, LA, STEWART, WL, Virginia Power (Virginia Elactric & Power Co.) 89/07/ 31 25pp 51005 202-51005,226
- S. Reportable occurrences, LERs & related correspondence
- 8908100075 informs of 890711 discovery of die off of approx 200 fish in uppermost end of discharge canal, Possibly ceused by fish being trapped in discharge cenel & dying from temp shock at time of startup of plent MARSHALL, 8 M. Virglinia Power (Virginia Electric & Power Co) 89/07/26 JENKINS, R R. Virglinia, Commonwealth of 2pp 50892 175 50892 176

## Y Dry Cask Independent Spent Fuet Storage Installations

8908080129 Summary of 880726 meeting w/ulil in Rockville,MD re buinup & boron credit allowance in criticality design & compatibility of spent fuel storage in backend of but cycle for offsite transport of spent fuel Handouls & Isal of attendaes enci ROBERTS,JP Fuel Cycle Safety Branch 12pp 59826 236 50826 247

### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

- F. Security, medical, emergency & fire projection plans
- 8907310079 Rev to to "Prairie Island Nuclear Generaling Plant Emergency Plan" W/ 890721 ltr SCHUELKE,DA, FEY,FL Northam States Power Co 89/06/29 223pp 50738 238 50739 093
- 8907310318 Forwards repl for unannounced oil hours drills on 661020 for Stale of Wilsito specific to Zion, Point Beach, Kewauneo & Praine Island nuclear power stations No deficiencies or areas requiring corrective actions noted KWIATKOWSKI, D Foderat Emergency Management Agency 89/07/19 CONGEL, FJ Division of Radiation Protection & Emergency Proparedness (Post 870411) 8pp 50726 297-50726 304
- 8907310032 Rev 18 to EPIP 1 1.5, "Startup & Operation of Emergency Operations Fa-chity" W/Rev 27 to table of contents & 890724 III LARSON, C.E., FEY, F.L. Northern States Power Co. 89/07/21, 39pp. 50742-056
- 8908210212 Suppl 1 to Goneno Lir 89 07 to all operating plants, applicants for OLs & hotdors of CPs re power reactor sateguards contingency planning for surface vehicle bombs Svc list end PARTLOWJG Associate Director for Projects (Post 870411) 88/08/21 Consolidated Edison Co of New York, Inc. 55pp. 51036:001-51036:056
- K, Uthity Final Salety Analysis Report (FSAR) & smands
- 8908150321 Forwards Rev 7 to updated SAR for Prairio Island Units 1 & 2 Rev 13 to operational OA plan siso end! PARKER, T M Narrhorn Stelos Power Co. 89/08/30 Document Control Branch (Document Control Desk). 8pp. 50921 307 50923 114
- --8988 150325 Rev 7 to updefed SAR for Preno Island Generaling Plant \* Northern Stafes Power Co 88/12/31 200pp 50921 316:50823 114
- P. Oporeting license stage documents & correspondence
- 8907 180211 Genenc Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems effecting safety totated equipment Syc list onci PARTLOWUG Associate Offection for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co of New York, Inc. 53pp. 50/35 001-50/35 054
- 8007310175 Forwards response to Generic Ltr 89 08, "Erosion/Corrosion Induced Pipe Well Thanning" Administrative procedure, defining erosion/corrosion monitoring ectivities. Issued on 890220 & NUMARC recommendations adopted PARKER, I M Notinern States Pawer Co. 89/07/24 Office of Nuclear Reactor Regulation, Director (Post 870411), 4pp 50726,321 50728 324.
- 8907310480 Forwards Amonds B8 & 81 fo Licansos DPR-42 & DPR 60, respectively, selfety evaluation & notice of Issuance. Amends add provision to allow transfer of byproduct matts to facilities from other ultijob sites DIMANNID C Project Directorato III-1 B9/07/25 PARKER, T.M., MUSOLF, D.M. Northern States Power Co. 3pp 50755 203 50755 218
- --8907310485 Amends 66 & 61 to Liconses DPR 42 & DPR-60, respectively, changing licenses by edding prevision to allow trensfer of byproduct mails to isolities from other util job sites. YANDELL, LA Project Directorate III-1 09/07/25 8pp 50755 206 50755 213
- --8907310486 Safety ovaluation supporting Amends 88 & 81 fo Elconsos DPR-42 & DPR 60,respectively.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/25 3pp 5075\$214-50755216
- 8907310515 Notice of Issuance of Amends 88 & 81 to Licenses DPR-42 & DPR-60.rospectively. Amends modify licenses to edd provision for transferring byproduct mattis to facilities from other utilities state by 50165 217-50755 210

  DIANNI, D.C. Project Directories III-1 89/07/25 2pp 50765 217-50755 210
- 8908070328 Advises that util uneware of any clouses in settlement agroements which would rosted employees,or formar employees,from communicating potential salsty issues to NRC, in response to V Stollo 890427 lin. PARKER, IM. Northern Stoles Power Co. 89/07/31 Document Control Branch (Decument Control Desk), 1p. 50622 136-50822 136
- 8908140233 Advises that util 890724 response to Generic Ltr 89.08 re pips woll thin ning induced by erosien/corrosion acceptable. Records of program & rosults from Implementation of required monitoring program should be meintained for potential eucli. DI MANKLOC Project Directorate lth 1 80/08/04 PARKER, T.M. Northern States Power Co. 2pp. 50816.211-50916.212
- 8908170224 Requests closure of outstanding Action Item 87-0198.per 870517 request re review & evaluation of acceptability of Fairbanks-Morso dieset generator bearings Action completed w/submitted of tronsfer of lead responsibility to NRR PHILLIPS,MP Region 3, Otc of the Director, 1p 50949 224-50949 224

- 8908220026 Submits supplemental into re NRC audit of Westinghouse median signal select signal validation Operability of median signal select function will be demonstrated by verifying that falled channel not selected for use in level control PARKER T M. Northern States Power Co. 89/08/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50977-194-50977-195.
- 8908180308 Forwards environ assessment & Inding of no significant impact re 890112 application for amend to Licenses DPR 42 & DPR 60 OI (ANNI D C Project Directorate III-1 89/08/16 PARKER,T.M Northern States Power Co 3pp 50970 130 50970 136
- --890g180312 Environ assessment & finding of no significant impactive 690112 application for amend to Licenses DPR 42 & DPR 60 revising Tech Specs to modify pressure lemp limits taking into consideration irradation of emb

### Q Inspection reports, IE Bulletins & correspondence

- 8908070448 Forwards results of analysis of instrument response time Unresolved issues 282/88012 02 & 306/88012 02 per Insp Repis 50 282/88 12 & 50 306/88-12 Response time lesting issue also determined for Monticello LARSEN,CE Northern States Power Co 88/10/31 DAVIS A B Region 3, Dfc of the Director 10pp 50862 269 50862 278
- 8907200019 NRC Info Notice 89-057, Unqualified Electrical Splices in Vendor Supplied Environmentally Dualified Equipment "Svc hall encl RDSSICE Division of Diperational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 078
- 8908030197 Forwards Enforcement Conference Repts 50 282/89 21 & 50 306/89 21 on 890713 re apparent violations noted in Insp Repts 50-282/88 200 & 50 306/88 200 MILLER,H J. Region 3, Dtc of the Director 89/07/26 LARSON.C E. Northern States Power Co. 2pp. 50775 140 50775 162
- --8908030199 Enforcement Conference Repis 50 282/89-21 & 50-306/89 21 on 890713 Major areas discussed apparent violations of App 8 to 10CFR50 re inad equate measures for selection & review for suitability of matts installed in safety retailed functions
  PHILLIPS,M.P., WRIGHT,G.C. Region 3, Otc of the Director 69/07/24 21pp 50775 142-50775 182
- 8908070260 Providas supplemental info in rasponse to 890812 raquest re NRC Bulletin 79-14, "Consideration of Torsional Momants (TMs) Piping Mods." Future mods will reflact TMs where calculations of stresses due to occasional loads performed PARKER,TM. Northern States Power Co. 89/07/31. Office of Nuclear Reactor Regulation, Diractor (Post 870411). 1p. 50804-355-50804-355.
- 8907270121 Suppl 1 to NRC Bullatin 88-010, "Nonconforming Molded Cesa Circuil Breakers" Svc list and RDSSI.CE Division of Operational Evanta Assassment (Post 670411) 89/08/03 Consolidated Edison Co. of Naw York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Info Notice 69 058, "Disebtament of Turbine Drivan Auxiliary Faedwater Pump Due to Closura of One of Parallal Steam Supply Vetvas." Svc hat end ROSSICE Division of Operetional Evanta Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005 50900 110
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fesieners" Svc list enct
  ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/18
  Consolidated Edison Co of New York, Inc. 106pp 50992 315-50993 060
- 8908140085 NRC Info Notice 89 060, "Maint of Tetatherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993 168
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Ucensee Rept of Detective Refurbished Valves" Svc list end ROSSIC E Division of Operational Evants Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039-50990 137

## R. Pariodic oparating reports & related correspondence

- 8908220341 Monthly operating repls for Jul 1989 for Prairie Island Units 1 & 2W/ 690808 IIr DUGSTAD,D. PARKER,TM Northern States Power Co 89/07/31 9pp 50994 247-50994 255
- S. Reportable occurrences, LERs & related correspondence
- 8908230005 LER 69 009-00 on 890718,alarm indicating chloring gas present in control room ventilation intake duct raceivad & control room claanup fan automatically iselated Caused by menitor generating talse signal Cells cleaned W/490817 it HUNSTAD, AA, PARKER, TM Northern States Power Co 89/08/17 4pp 50974 357-50974 360
- 8908250005 LER 89 007 00 on 890608, determined that two circuit breakers on App R related motor control circ lacked adequate coordination for circuit protection Causad by inadequate review process Breakers replaced W/890818 lt HUNSTAD, A.A., PARKER, TM Northern States Power Co 89/08/18 10pp 51017,219 51017 228
- 8908280290 LER 89 010-00 on 890721, during Investigation of hot facquer smell coming from 4,160 voli bus 11, operator pulted open fusa drawar for bus, causing undervoltage relays & reactor coolant pump to trip Drawars labeled, W/890818 lir HUNSTAD, A , PARKER, T.M. Northern States Power Co. 89/08/18 4pp 51035 322-51035 325

- DOCKET 50-285 FORT CALHDUN STATION, UNIT 1
- F Security, medical, emergency & tire protection plans
- 8907310202 Forwards public version of 1909 emergency preparedness scope & objectives
  WHITTKE,D.D. Omaha Public Power District 09/04/06 Document Control Branch
  (Document Control Dask) 14pp 50746 347-50746 360
- 8907280173 Forwards, "Fort Calhoun Station 1909 Emergency Preparedness Exercise" WITTLE,D D. Omaha Public Power District 09/05/17 Document Control Branch (Document Control Desk) 1p. 50735 145 50736 170
- --8907280175 "Fort Calhoun 1989 Emergency Preparedness Exercise"
  \* Omeha Public Power District 69/05/17 384pp 50735 146-50736 170
- 8908010408 Forwards Insp Rept 50 285/89 26 on 800801-30 & notices of violation & daviatios MILHDAN,J L. Region 4, Otc of the Director 89/07/24 MORRIS,K J. Omaha Public Power Distinct 2pp 50745 288 50745 209
- --8908019413 Netice of violation from insp on 890601-30 Violation noted disassembling, flushing & reinstalling tubing w/o documenting or reporting deficiency Ragion 4, Otc of the Director 89/07/24 1p 50745 290 50745 200
- --8908010417 Notice of deviation from insp on 890601-30 Deviation noted failure to properly support steam lines
  ' Region 4, Ofc of the Director 89/07/24 tp 50745 291-50745 201
- --8988010433 Insp Rapi 50 285/89 26 on 890801-30 Violations & deviations noted Major areas inspected rovinum of proviously identified items, LER following operational salely varification, plant tours, security observations westernations westernations of the Director 69/07/24 21pp 50745 292 50745 312
- 8908020258 Forwards eppication for amond to Liconse DPR 40,changing lurbino bldg fire water curlain installation raquirements in SER MDRRIS,KJ Omaha Public Power District 89/07/27 Document Centrol Branch (Document Centrel Dask) 1p 50772 125-50772 135
- --8908020261 Application to amend Licenso DPR-40,changing Toch Spoc Amend 40,SER Sections 4 0 1 & 4 14 to detole roquirement for tutbino bldg liro water curtain installations MORRIS,K J Omaha Public Power District 80/07/27 10pp 50772,126 50772 135
- 8998150303 Rev 7 to Saction J of radiological omergency response plan W/890802 ltr MORRIS K J Omaha Public Power District 89/08/02 54pp 50927 268 50927 321
- 8908150051 Forwards nonproprietary & propriotary Rev 21 to EPIP OBC 02, "Entergen cy Plan Activetion & Nollficationa" Rav inadvortantly amiliad from 890720 submittal Propriatary rev withhald MORRIS, K.J. Omaha Public Power District 89/08/09 Document Control Branch (Document Control Desk) 2pp 50018 075-50918 231
- --8908150052 Nonpropriatery varsion of Ray 21 to EPIP OSC-02, "Emorgoncy Plan Activation & Notifications "
  FRANCO,F F Omaha Public Power District 80/08/08 150pp, 50816 077-50918 231
- 8998210212 Suppl 1 to Gonaric Lir 89.07 to all operating plants, applicants for OLs & holders of CPs re-power reactor sateguards contingency planning for auriaco vehicle bombs Svo list and PARTICOW, J.G. Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001-51036.056

## P. Operating ficense staga documents & correspondence

- 8907180211 Genetic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems affecting safely-related equipment Sec list encl PARTLOW,3 G. Associate Director for Projects (Post 870411) 89/07/18 Consolidaled Edison Co. of New York, Inc. 53pp. 50735.001 50735.054
- 8907310082 Forwards safety evaluation granking request for rollef from requirements of ASME Section XI for plant BOURNIA, Project Directorata IV 89/07/24 MDRRIS,K J. Omaha Public Power District 3pp 50721 088-50721 094
- --8907310085 Sately avaluation granting 890118 request for rollof from hydrostatic Testing requirements of Saction XI of ASME Codo 1 Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/24 4pp 50721 031-50721 034
- 8907310374 Forwards Rev 1 to EGG-NTA-7634, "Tachnicel Evaluation Repl TMI Action NUREG 0737 (II D 1) Relief & Salaty Valve Testing,Fort Calhoun." Util have mel most items under II D 2 requirements w/oxception of items discussed BDURNIA, Project Directorate IV 89/07/24 MORRIS,KJ Dmaha Public Power Distinct 5pp 50720 280 50720 322
- --8907310376 Rev 1 to "Technical Evaluation Ropt TMI Action--NUREG 0737 (II D t)
  Ratief & Sately Valve Tasting Fort Calhoun"
  PACE,N E., FINEMEN,C P. EG&G Idatio, Inc (subs, of EG&G, Inc.) NALEZNY,C L
  tetho National Engineering Laboratory FIN A-6492 EGG-NTA-7634 R01. 69/08/30
  NBC No Datailed Affiliation Given 38pp 50720 265 50720 322
- 6908010350 Notification of 890728 meating w/util in Arlington,TX to discuss revised schedula for upgrada of plant procedures WESTERMAN,TF, Region 4, Otc of the Director 89/07/26, Region 4, Otc of the Director 2pp 50755
- 8908010360 Informs that 890616 response to NRC 890110 safety availation to HPSI header cross connect valves on holiteg injection at plant acceptable,including adequacy of path for boron confrol,per telcon providing flow refe as 420 gpm BDURNIA, Project Directorate IV 89/07/27 MDRRIS,K J Dmahe Public Power District 3pp 60754,182-50754 184

- 8908020258 Forwards application for amend to License DPR-40, changing turbine bldg fire water curtain installation requirements in SER MORRIS, K.J. Omaha Public Power Distinct 89/07/27 Decument Centrel Branch (Document Control Desk) 1p. 50772 125 50772 135
- 8908020261 Application to amend License DPR 40, changing Tach Spec Amend 40, SER Sections 4.9.1 & 4.14 to detele requirement for turbina bldg fire water curtain Installations MORRIS,KJ Omaha Public Power District 89/07/27 10pp 50772 126-50772 135
- 8908100019 Advisas that 890524 & 0618 requests for extensions of commitment dolos approved
  MILHOAN, JL Region 4, Ofc of the Director 09/07/27 MORRIS, KJ Omaha Public
  Power District 1p 50886 164-50806 173
- 8908039285 Responds to V Sfello 090427 Ili re nelitication fe NRC is employee polan-lial safety issues Parsons notified that agreements prohibiting communication w/NRC should be disragaided PETERSEN,F M Omaha Public Power District 89/07/31 Decument Centrol Branch (Decument Centrol Dosk) 1p 50793 102-50793 102

- 8908040221 Forwards application for amend to License DPR-40, ravising Tech Spec ie surveillance lesting of alternate shuldown panel MORRIS, K. J. Omaha Public Power District 09/07/31 Decument Control Branch (Document Control Dask) 2pp 50799 312-50799 322
- -- 8908040222 Application for amond to Licenso DPR-40, revising Tech Spec to surveillance lesting of allarnale shutdown panel
  MORRIS,K J. Omaha Public Power District 89/07/31 Document Control Branch
  (Document Control Desk) 3pp 50789314-50799316
- --8908040224 Proposed Tech Specs ie surveillanco testing of elfeinate shutdown panel \* Omaha Public Power District 09/07/31 7pp 50799 317-50799 322
- 8908100025 Discussos 890720 meoting in Rogion IV to discussion & status update for safety rolated procedures upgrade program List of affendeos & mail prosented et meoting enct MILHOAN, J.1. Rogion 4, Ofc of the Director 09/08/01 MORRIS, K.J. Omaha Public Power District 14pp 50904 265 50904 281
- 8908180419 Forwards salefy evaluation dotermining that isolation devices qualified & acceptable to interlacing safety & nonsatety sys re implementation of ATWS rule BOURNIA, A Project Directional of V 89/00/11 MORRIS,K J Omaha Public Power District 3pp 50957 037-50957 042
- 8908180420 Safoty ovaluation accepting electrical isolation dovicos for interlacing safety & nonsafaty sys io implementation of ATWS rute.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 89/00/11 3pp 50957 040-50957 042.
- 8908170342 Forwards safety evaluation supporting util 890215 rasponse to Genoric Ltr 83 28 Ifem 2.1 (Part 1), "Vondor Interlaco for Reactor Trip Sys Components" BOURNIA,A Project Directorale IV 09/00/15 MORRIS,K J Omatia Public Power Dis-trict 3pp 50938 287-50938 304
- --89 08 170346 Salety evaluation re Ganeric Lir 83-28, Itom 2.1 (Parl 1), "Equipment Classification (Reactor Trip Sys Components)" Liconsoe program mools requirements of Item 2.1 (Part 1) of Genoric Lir 83-28 & acceptable

  \* Office of Nuclear Raactor Regulation, Director (Post 870411) 89/08/15 3pp, 50938-290-50938-304
- 8908220409 Advisos that util identified no significant deficiencies in correspondence submittal process,par KJ Morris 890331 ftr Actions to proclude tutilio instances of providing inaccurate info listed MCRRIS, K.J. Omaha Public Power District 89/00/16 Document Confrol Branch (Document Confrol Dock) 2pp 50902353 50982354
- 8908220353 Forwards supplemental salety ovafuation for Rev 4 to inservice testing pro-gram for pumps & valves per Gonoric Ltr 89 04 BOURNIA, A Project Directorate IV 89/00/17 MORRIS,K L Omaha Public Power District 3pp 50
- --8908220357 Salety evaluation re inservice tosting program for pumps & valvas 'Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/17 2pp 50999347-50889348
- 8908230420 Notifias of rev to specific completion dates for activities re changes made to indopendent nucleal appraisal activities

  MORRIS,K.J. Omaha Public Powar District 89/00/17 Document Control Branch
  (Decument Confrol Dask). 2pp. 51006 210 51006 211
- 8908280183 Discusses ufil response to Generic Ltr 89 00, "Erosion/ Corrosion Induced Pipe Waff Thinning," & advises that licensee maintain,in auditable form, records of pro-
- giam
  BOURNIA A Project Directorate IV 89/08/23 MORRIS,K J Omaha Public Power District 3pp 51040 069-51040 071

## Q. Inspection reports, IE Bullatins & correspondence

- 8908010408 Forwards Insp Rept 50-285/89-26 on 000601-30 & notices of violation & deviation MILHOAN, J.L. Region 4, Otc of the Director 88/07/24 MORRIS,K J. Omaha Public Power District 2pp 50745 288-50745 289
- --8608010413 Notice of violation from insp on 890801.30 Violation noted disassembling. Illushing & reinstalling tubing w/o documenting or raporting daliciency \* Region 4, Otc of the Director 89/07/24 to 50745.290 50745.290
- 8908010417 Notice of deviation from insp on 890601-30 Deviation noted failure to property support steam lines
  \*Region 4, Ofc of the Director 89/07/24 tp 50745 291 50745 291

- 8908020303 Ack receipt of 090713 lir to Unresolved Itam 285/8913-03 noted in Insp Rept 50-285/89-13 MILHOAN, J. L. Region 4, Ofc of the Director 09/07/25 MORRIS, K.J. Omaha Public Power District 1p 50772307-50772388
- 8907.2000.19 NRC Inlo Notice 09.057, "Unqualified Electricat Spices in Vendor Supplied Environmentally Qualified Equipment" Svc itsl and ROSSI, CE Division at Operational Events Assessment (Past 870411) 09/07/26 Consolidated Edison Ce of Naw York, Inc. 108pp. 50711.333.50712.070
- 8907270121 Suppl 1 to NRC Bullelin 88 010, "Nenconforming Molded Case Circuit Breakars" Svc list and ROSSI, C E Division of Operational Events Assassment (Post 070411) 09/00/03 Consolidated Edison Co of New York, Inc 108pp 50904 148 50904 253
- 8907280189 NRC Into Notice 89 058, "Disabloment of Turbine Driven Auxiliary Feed water Pump Due to Clasure of One of Parallal Steam Supply Valvas "Svc list encl ROSSLC E Division of Operational Events Assessment (Past 870411) 09/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 006 50900 110
- 8908170474 Ack receipt of 090720 ftr informing NRC of staps taken to correct violations heled in finsp Rapt 50-285/89 22 MILHOAN, J.L. Reglen 4, Old of the Director 89/06/07 MORRIS,K J. Omaha Public Power District 1p 50950 070 50950 073
- 8908180227 Forwards summary of enforcament conference on 890728 in Region IV ofc ro violations noted in Insp Rept 50 285/89 27 involving inadequate testing of lurbino driven atixilary teedwaler pump MILHOANJL Region 4, Ol
- 8908100128 NRC Info Notice 09 059, "Suppliers of Polontially Misrepresented Fasten ers" Svc list onct ROSSI,C E Division of Operetional Events Assassment (Post 870411) 09/00/16 Consolidated Edison Co of New York, Inc. 108pp 50982 315 50993 060
- 8808148085 NRC Info Notice 89 080, "Mainf of Tofotherapy Units" Svc list and CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Saloty (Post 070729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 58993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 08 048, "Licenseo Rept of Dolactive Hotur-bishod Vafves" Svc list onc! HOSSI,C E Division of Oparational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990-039 50980 137

## R. Pariodic opareling reporte & related correspondence

- 8808230195 Monthly operating rept for Jul 1989 for Fort Calhoun Station Unit 1 W/ 890014 ltr COOK,G.M., MORRIS,K.J. Omaha Public Powor District 08/07/31 23pp 51006 252-
- 8908210086 Forwards radiation protection enhancement program bimentifity status rept for June & Jul 1980 MORRIS, J. Omaha Public Power District 88/00/14 Document Control Branch (Document Control Dask) 3pp 50994 124-58994

## S. Raportable occurrances, LERs & related correspondence

8608078194 LER 89 017 00 on 090624,internal valve component from check valve RW-125 found lying on pump discharge vene Caused by lack of long ferm preventive maint & inservice testing Train of raw wafer sys returned to svc on 890638 W/890731 MOLZER,D.S., MORRIS,K.J. Omaina Public Power District 88/07/31 6pp 51015 143 51015 148

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

- F. Security, medical, amergancy & fira protection plans
- 8908010314 Forwards Insp Ropi 50 286/09-14 on 090523 0703 & notice of violation Addl mgf allonlion necessary to addless installation verification processos & preoperational testing weaknesses WiGGINS, JT Region 1, Otc of the Director 89/07/21 JOSIGER,W New York Power Authority (formerly Power Authority of the Stato of New York) 2pp 50754 051 50754 084
- 8888030201 Formatizos requests made in 880626 talcon between M Peckham & BS Norris re planned insp of plant emergoncy operating procedures on 890814 25 List of requested ref matl & insp schedule and GALLO,R M Ragion 1, Olc of the Director 89/07/21 JOSIGER,W New York Power Authority (formerly Power Authority of the State of Naw York) 4pp 50793 128-50793 131
- 8888090456 Ray 27 to EPIP IP-Vof 2, "Emergency Response Activation MCGOUGH,M New York Power Authority (formally Power Authority of the State of Now York) 89/07/21 (3pp 50862 116-50062 128
- 8808070335 Forwards Saleguards Insp Rept 50 286/09-15 on 898605 07 Enforcement conference schaduled on 890808 to discuss previous concerns te implementation of security program & weaknesses in profected & vital area barriars KNAPP.MR Region 1, Otc of the Director 89/07/28 BRONS.J.C. New York Power Authority (formerty Power Authority of the State of New York) 3pp 50822 333-50822 346

- --8908070339 Partially withheld Physical Security Insp Rept 50-266/89-15 on 890605 07 (ref. 10CFR73 21) Violations noted re physical barriers vital areas & eccess controls Major areas inspected delection & assessment aids & atam stations LANCASTER, W. CAMERON, D.F. KEIMIG, R. R. Region 1, Ofc. of the Director 89/07/24, 11pp 50822 336-50822 346
- 8908210210 Advises that 890103 temporary rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable BELLAMY,R R Region 1, Otc of the Director 89/07/31 JOStGER,W New York Power Authority (formerly Power Authority of the State of New York) 4pp 50964/287-50964/290
- 8908140154 Natilies of 890808 Significant Licenses Meeting 89 1207 enforcement conference in Buchenen.NY to discuss recurring security violations.
  WIGGINS.J T Region 1, Ofc of the Oirector 89/08/02 Region 1, Old of the Director 2pp 50916 131-50916 132
- 8908220072 Forwards Rev 19 to Section 4 0,Vot ( & Rev 28 to Vot II of emergency plan

  New York Power Authority (formerly Power Authority of the State of New York) 89/
  08/17, Document Control Branch (Document Control Desk) 1p 50974 07150974,194
- -8908220127 Rev 19 to Section 4.0, Vol. 1, "Emergency Conditions."

  CHAUBARD,M. New York Power Authority (formerly Power Authority of the State of New York) 89/08/17 19pp 50974.072-50974.090
- -8908220129 Rev 28 to Vol 2, "Emergency Response Activation" CHAUBARD,M New York Power Authority (formerly Power Authority of the State of New York) 89/08/17 104pp 50974091-50974 194
- 8908210212 Suppl 1 to Generic Lit 89-07 to ell operating plants, epplicants for DLs & holders of CPs re power reactor sefeguards conlingency planning for surface vehicle bombs Svc itsl end PARTLOWIJG Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036001-51036056

#### H. General correspondence

8908220462 Informs that effective 890814;WA Josiger appointed vice president, operations & meint JE Russell essumed position of resident manager of facility All NRC communications should be directed to JE Russell at listed eddress DNNS\_J C New York Power Authority (formerly Power Authority of the Stafe of New York) 89708718 Document Control Branch (Document Control Desk) 2pp 50977 006-50977 007

### P. Operating (icense stage documents & correspondence

- 8907180211 Generic Ltr 89-13 to all holders of DLs or CPs for nuclear power plants re svo water sys problems affecting safety releted equipment Svo fist end PARTLOW\_JG Associate Director for Projects (Post 87041) 89/07/18 Consolidat-ed Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8907310035 Responds to NRC Generic Lir 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Listed sys will be included in erosion/corrosion msp program & procedures for program implementation will be finalized before Sept 1990 outage BRDNS\_IC New York Power Authority (formerly Power Authority of the Stefe of New York) 89/07/21 Document Control Branch (Document Control Desk) 3pp 50737 100 50737 102
- 8907310302 Forwards application for amend to License DPR 64,revising Tech Spece to increase design basis UHS temp to 95 F. Nonproprietary WCAP 1238 & prepriotary Rev 1 to WCAP-1238 encl Proprietary repri withheld (ref 10CFR2 739(0)(4)) BRDNSJC. New York Power Authority formerly Power Authority of the State of New York 98/07/24 Document Confrol Branch (Document Confrol Desk) 4pp 50742 149 50743 181
- -8907310308 Application for emend to License DPR-64,revising Tech Spec Sections 3 3,3 6,3 8,4 1 & 4 4 to increase design basis UHS temp & adding restrictions on plant operation dependent on river water femp & monitoring requirements 8RONS, JC New York Power Authority (ormerly Power Authority of the State of New York) 89/07/24 1p 50742 153 50742 153
- -8907310311 Proposed changes to Tech Spec Sections 233.6,38.41 & 44 to in crease design basis UHS temp & add restrictions on plant operation dependent on river water temp including temp monitoring & instrumentation requirements. New York Power Authority (formerly Power Authority of the State of New York) 897 07/24 35pp 50742154 50742188.
- --8907310336 Containment Margin Improvement Analysis for Indian Point Unit 3." KOLAND J.A., SMITH.L.C., WODTEN,L.A. Westinghouse Electric Corp. WCAP-12338 89/05/31 185pp 50742 189 50743 006
- --8907310338 "Sefety Evaluation for UHS Temp Increase to 95 F at Indian Point Unit BECK.R.K., CDLVIN,E.R., DURKOSH.D.E. Westinghouse Efecting Corp. WCAP-12313 89/07/31 174pp 50743 007 50743 181
- 8907310414 Forwards EGG NTA-8326, "Technical Evaluation Repl TMI Action NUREG-0737 (II D 1) Reflet & Safety Valve Testing Indian Point Unit 3." NEIGHBORS, J.D. Project Directorate 1-1 89/07/24 BRDNS, J.C. New York Power Au-thority (formerly Power Authority of the State of New York) 5pp 50744 252-50744 258
- --8905240027 Technical Evaluation Rept.TMI Action NUREG 0737 (II D t) Refert & Safety Velve Tosting Indian Point Unit 3 "
  MILLER, GK, NALEZNY CL, FINEMAN C P. EG&G Idaho, Inc. (subs. of EG&G, Inc.)
  FIN A 6492 EGG-NTA 8328 88/12/31 NRC No Detailed Atthibition Given 29pp 50744 257 50744 285
- 8907310455 Supplemental application for amend to License DPR 64, identifying onsite positions requiring serior reactor operator & reactor operator &censes,per Genetic Ltr 88-05 BRONS,JC New York Power Authority (formerly

- --8907310463 Proposed Tech Specs re plant staff requirements for senior leactor operator & reactor operator licensos

  \* New York Power Authority (formerly Power Authority of the State of New York) 89/07/24 2pp 50712 195-50712 196
- 8908020314 Requests temporary waiver of compliance & emergency Tech Spec amery to design size water size interface interpretation of the Special size of the size
- 8908040147 Grants Lempotary waiver of compliance from Tech Spec Bases 3.3.4.4.4 & Table 8.6-1 of updeted FSAR to License DPR 64, permitting operation of unit at up to 100% rated thermal power w/svc water intel temps of tess than or equal to 90.6 SUTLER,W.A. Assistant Director for Region 1 Reactors 89/07/20 BRONS,J.C. New York Power Authority (fermerly Power Authority of the State of New York) 2pp 50799 260-50799 261
- 8908090290 Forwards FR notice of consideration of issuance of amend to OL & pro-posed NSHC determination & opportunity for heating re-increasing UHS max allow able river water temp of met to svc water sys to 95 F & containment air temp to 130
- NEIGHBORS,J D Project Directorate I-1 89/07/31 BRONS,J New York Power Authority of Illie State of New York) 2pp 50861289
- --8908990292 Notice of consideration of issuance of amond to License OPR-64 & proposed NSHC determination & opportunity for hearing Amond revises Tech Specs to increase UHS wefer temps of up to max of 95 F & confainment air temps of up to 130 F.
  - BRINKMAN,D S Project Directorate (1 09/07/31 8pp 50881 291-50881 298
- 8908140256 Application for emergency Toch Spec amend to design see water sys inlet & containment air temp.per discussion w/NRC, to allow plant operation w/sec water inlet temp up to 90 F & containment eir temp up to 130 F BRONS,J C New York Power Authority (termerly Power Authority of the Stete of New York) 89/08/04 Document Control Branch (Document Control Desk) 3pp 50916 189 50916 171
- 8908160327 Forwards Amend 87 to Liconse DPR-64 & safety evaluation Amend re vises Tech Spec 3 to permit plant to operatio w/svc water temp above 90 F at con terment air temps up to 130 F for up to 7 h before reaching hot shuldown condition NEIGHBORS,J D Project Directorate 41 89/08/11 BRDNS,J C New York Power Au thority (formerly Power Authority of the Stete of New York) 4pp 50935 190 50935 204
- --8908160333 Amend 87 to Licenso DPR 64,rovising Tech Spoc 3 (a paimil plant to eperete w/svc water lemp above 90 F af confainment eir fomps up to 130 F for up to 7 h before reechting hori ebuldown condition we normet operating proceduros BUTLER,W R Project Directorate £1 89/08/11 6pp 50935 194-50935 198
- --6906180334 Safety evaluation supporting Amend 87 le Licenso DPR 64 \* Diffice of Nuclear Reactor Regulation, Director (Pesi 670411) 89/08/11 5pp 50935 200 50935 204
- 8998180372 Certifies that facility moots requirements of NUREG 0737, Suppl 1,pcr Generic Ltr 89 06 Requests that NRC complete review of 850416 ltr from JP Bayno to see Blood 2 Certifies that lacelity moois requirements of NOREG 0737, Suppl 1,627 Ge nenc Lt 89 06 Requests that NRC complete review of 850416 fir from JP Bayno to SA Varga BRONS, JC New York Power Authority (formerly Pewor Authority of the State of New York) 89/08/14 Document Control Branch (Document Control Dock) 3pp 50968 102-50968 104

## O. Inspection reporte, IE Bulletins & correspondence

- 8907310130 Forwords Safety Insp Rept 50 286/89 11 on 890531 0602 & notice of yio COURN, J.P. Region 1, Ofc of the Diroctor 89/07/20 JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York) 3pp 507+5 156-50715 166
- --8907310132 Notice of violation from inap on 890531 0602 Violation noted foilure to log mail & test equipment
  \* Region 4, Old of the Director 89/07/20 1p 50715159-50715159
- 8907310035 Responds to NRC Generic Lfr 89.08, "Erosion/Corrosion Induced Pipe Wall Thinning." Listed sys will be included in erosion/corrosion insp program & procedures for program implementation will be finalized before Sept 1990 outago. BHDNS, JC New York Power Authority (formerly Power Authority of the State of New York). 89/07/21. Document. Control. Branch. (Document. Control. Desk). 3pp. 50737; 102. 50737 100-50737 102
- 8908010314 Forwards Insp. Rept. 50 286/09 14 on 890523 0703 & notice of violation Add mgt attention necessary to address Installation verification processes & pregperstonal testing weaknesses. WiGGINS, J.T. Region 1, Ofc of the Director 89/07/21 JOSIGER,W. New Yerk Power Authority (formerly Power Authority of the State of New York) 2pp. 50754 051, 50754 064
- -8998010316 Notice of violation from inspirence and 3000 Notice of transmitter seasing lines installed incorrectly resulting in failure of transmitters to perform intended function
  \*\*Region 1, Dic of the Director 89/07/21 1p 50754 053-50754 053
- --8908010319 Insp Rept 50 286/89 14 on 890523 0703 Violation noted Major areas inspected onsite activities including operations, probabilistic risk analysis based walkdowns, maint/ surveillance, followup on allegations & security COOK,W A Region 1, Ofc of the Director 89/07/14 11pp 50754 054 50754 064

- 8908030201 Formalizes requests made in 890626 telcen between M Peckham & BS Norris re planned insp of plant emergency operating precedures on 890814 25 List of requested rel matl & insp schedule encl GALLO,R M Regien 1, Olc of Iho Director 89/07/21 JOSIGER,W New Yerk Power Authority (formerly Power Auth
- 8907200019 NRC Inte Netice 89 057, "Unqualified Electrical Splices in Vender Supplied Environmentally Qualified Equipment " Svc tist end ROSSLC E Division of Operational Events Assessment (Post 870411) 89/07/26 Consel
- 8907310126 Ack receipt of 890712 fir & payment of civil penalty in amount of \$25,000 as proposed by NRC on 890812 Cerrective actions reviewed & appear to be adequate, pending exam during future insp LIEBERMANJ. Old of Enfercement (Post 870413) 89/07/27 BRONS, J.C. New York Power Authority (fermerly Power Authority of the State of New York) to 50738 082-50738 082
- 8907310551 Respends to violations noted in Insp. Rept. 50-286/89 80. Corrective actions procedure changes instituted to delineate hew systematic resterations of instruments under calibr are to occur. JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/07/28 BOGER,B.A. Region 1, Ofc of the Director. 3pp. 50737.045

New Yerk) 50737 047

- 8908070335 Forwards Saleguards insp Repl 50 286/89 15 on 890605-07 Enlorcement conference scheduled on 890808 to discuss provious concerns re implementation of security program & weaknesses in protected & vital area barriors KNAPP,M Region 1, Ofc of the Director 89/07/28 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 3pp 50822 333-50822 346
- ~8908070339 Parhally withheld Physical Security Insp Rept 50 286/89 15 on 890605 07 (rel 10CFR73 21) Violations noted re physical barriers, vitat areas & access controls Majer areas inspected detection & assessment aids & atarm stations LANCASTER,W K. CAMERON,DF, KEIMIG,R R Region 1, Old of the Director 89/07/24 11pp 50822 336 50822 346
- 8908140154 Netries of 890808 Significant Licensee Meeling 89 120/ enforcement cen ference in Buchanan,NY to discuss recurring security violations WIGGINS,J T Region 1, Otc of the Director 89/08/02 Region 1, Otc of the Director 2pp 50916 131-50918 132
- 8907270121 Suppl t te NRC Bulletin 88-010, "Nonconferming Molded Case Circuit Breakers" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Conselidated Edison Ce of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Info Netice 89 058, "Disablement of Turbine Driven Auxiliary Feed-water Pump Due to Ciseure of One of Parallel Steam Supply Valves" Svc list encl ROSSLC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Ce ef New York, Inc. 108pp 50900 005-50900 110
- 8908180107 Advises that util 890618 response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers," acceptable NEIGHBORS, J.D. Project Directorate I-1. 89/08/07, BRONS, J.C. New York Power Authority (Iormeriy Power Authority of the State of New York). 3pp. 50967:161-50967-163.
- 8908160242 Responds to violations noted in linsp Repl 50 296/69 81 Disagrees w/violation re NDE of recently completed RCS welds Linear Indications found consisted of grind marks & not indicative of weld quality problem
  JOSIGER, W A New York Power Authority (formorfly Power Authority of the State of New York) 89/08/09 DURR, J Region 1, Ofc of the Director 6pp 50930 105-New York) 50930 110
- 8908150030 Provides clarification to NRC 890727 ltr ack receipt of civil penalty pro posed by NRC on 890812 Insp on 890605 07 roviowed corroctive actions WONG, MJ Olic of Enforcement (Post 870413) 89/08/10 BRONS, C New York Power Authority (formerly Power Authority (formerly Power Authority of the State of New York) 1p 50926 049
- 8908220043 Forwards Insp. Rept 50 288/89 12 on 890805 27 No violations noted WiGGINS, J T Rogion 1, Olc of the Director 89/08/10 JOSIGER,W. Now York Power Authority (formerly Power Authority of the State of New York) 2pp 50999 161-50999 180.
- --8908220056 Insp Rept 50-288/89 12 on 890605-27 No violations noted Major areas inspected effectivonoss of outage comptetion activities,mod closooul,startup activities and 8 OA oversight COOK,W A Region 1, Ofc of the Director 89/08/07 18pp 50999 183-50999:180
- 8908230239 Forwards Meeting Rept 50-286/89-115 on 890803 re findings of Insp Rept 50-286/89 04 Resolution of issue of access to high radiation areas will await guidance from NRR BELLAMY, R.R. Region 1, Old of the Director 89/08/14, JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 51016 020-
- --8908230240 Mgt 8908230240 Mgi Meeling Rept 50 286/89-115 on 890803 Major areas discussed issues raised in NRC trisp Rept 50-286/89 04 SHERBINI, S., PASCIAK, W. Region 1, Ofc of the Director 89/08/10 3pp 51016 031-
- 890B10012B NRC Info Notice 89 059, "Suppliers of Potentially Misrepresonted Fasten ers." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/18 Consolidated Edison Co of New York, Inc. 108pp 50992 315-50993 060.
- 8908140085 NRC Info Notice 89 080, "Maint of Teletherapy Units," Svc fist enci CUNNINGHAM,R.E. Division of Industriat & Medicat Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50903 061-50993 166

- 8908280141 Responds to violations neted in this Rept 50-286/89.11 Corrective actions responsibilities of matt & test equipment (MT&E) issurance & control assigned to MT&E store keeps of matt & test equipment (MT&E) issurance & control assigned to MT&E store keeps of matter and the store keeps which is the store keeps which is the store keeps and store the store and the store an
- 8908160129 Suppl 2 re NRC Info Notice 68 048, "Licensee Rept of Defective Refur bished Valvos "Svc list encl ROSSI/CE Division of Operational Events Assessment (Post 870411) 89/08/22 Censolidated Edison Co of New York, Inc. 100pp. 50990 039 50990 137
- R Periodic operating reports & related correspondence
- 8907270247 Menithy eperating rept for June 1989 for Indian Point Unit 3 W/890710 lit KELLY,L., JOSIGER,W A. New Yerk Pewer Autherity (termerly Pewer Autherity of the State of New York) 89/06/30 37pp 50704 199 50704 235
- 8900230391 Monthly eperating rept for Jul 1989 for Indian Point Unit 3 W/890815 itr SMITH.S., RUSSELL,JE New York Power Authority (formerly Power Authority of the State of New York) 89/07/31 10pp 51005 246 51005 255
- 8 Reportable occurrences, LERs & related correspondence
- 8908140005 LER 89 012 00 on 890624,centrol roem eperators observed 34 leep delta temp indication reading lew & 34 loop average reactor codant temp reading apprex three degrees higher than normal Caused by personnel error W/890804 lir BOOTHW, JOSIGER,W A New York Power Authority (formerly Power Authority of the State of New York) 89/08/04 5pp 50913 284 50913 298
- 0908240359 LER 89 002 01 on 890201,MSIV MS 1-34 failed to close from control room Caused by deliciencies in prevontative maint repack procedure for MSIVs All leim MSIV actuaters replaced w/steck compenents W/890814 llr COULEHAN,V R, RUSSELL,J New York Power Authority (fermerly Pewer Authority of the State of New York) 89/09/14 5pp 51017 106 51017 200

#### V. Operator Examinations

- 89073104\$5 Supplemental application for amond to License DPR 64, identifying ensite positions requiring senior reactor eperator & reacter operator licenses,per Generic Lir
- BRONS,J.C. New Yerk Pewer Authority (termerly Power Autherity of the State of New York) 89/07/24 Decument Control Branch (Decument Centrol Dask) 3pp 50712 192 50712 196
- -8907310463 Proposed Tech Spacs re plant staft requirements for senior reacter operator 8 reactor operator licenses. I New York Power Authority (formerly Power Authority of the State of New York) 89/07/24 2pp 50712 195 50712 196.

## DDCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

- F Security, medical, emergency & fire protection plens
- 8908010133 Forwards Insp Repts 50-269/89 17,50 270/89 17 & 50 267/89-17 on 890520 0618 & nolice of violation HERDT, A R Region 2, Ofc of the Director 69/07/17 TUCKER,HB Duke Power Co 2pp 50745 221-50745/256
- --8908010144 Insp. Repis 50 269/89 17,50-270/89-17 & 50-287/89 17 on 890520-0818 Violations noted Major areas inspected operations, surveillance testing, maint activities, safeguerats & radiation protection & outlage activities SKINNER,P.H. Region 2, Otc of the Directer, 89/07/17 32pp 50745 225-50745 256
- 8908010010 Forwards Insp Repls 50 269/89-22,50-270/89-22 & 60 287/89-22 on 890622 0714 No violaliens or deviations noted
  HERDT, A.R. Region 2, Old of the Director 89/07/24, TUCKER, H.B. Duke Power Co.
  tp. 50753 288 50753 295
- --8908010011 Insp Ropts 50 269/89-22,50 270/89 22 & 50 287/89 22 on 890619 0716 No violations noted Major areas inspected operations surveillance testing, maint activities, sateguards & radiation protection & plant steriup from refueling SKINNER, P.H. Region 2, Ofc of the Director 89/07/24 7pp 50753:289 50753 295
- 8907310007 Forwards Rov 29 to security plan Rev Wilhheld TUCKER, H B Duko Power Co 88/07/25 Document Control Branch (Document Control Desk) 2pp 50787 028-50787 030
- 8908010028 Forwards Sateguerds this Repts 50-260/89 20,50 270/89 20 & 50-287/89-20 on 890628 30 Violations noted Enforcement conference will be schoduled to discuss violations EBNETER, S D Region 2, Ofc of the Director 89/07/26 TUCKER, H B Duke Power Co 2pp 50753 229 50753 231
- 8908030310 Forwards safety evaluation eccepting secondary DHR capability for protection against ternadoes based on availability of sale shutdown facility auxiliery svo waller sys
  WIENS,L A Project Directorate II-3 89/07/28 TUCKER,H B Duke Power Co 3pp,
  50774 345 50774 356
- --8908030311 Satoty evaluation accepting uso of secondary DHR for protection against tornadoes,per NUREG 0737,

  \* Offico of Nuclear Reactor Regulation, Director (Post 870411), 89/07/28, 8pp 50774 348-50774 355

- 9909140276 Forwards Saleguards Insp Repis 50 269/89 26,50 270/89 26 & 50 287/89 26 on 990724 26 Enforcement conference will be scheduled to discuss violations
- noted in rep1
  EBNETER S D Region 2, Ofc of the Director 69/08/07 TUCKER,HB Duke Power
  Co 2pp 50910 289-50910 291
- -9908140294 Partrally withheld Insp Repts 50 269/89 26,50 270/99 26 & 50 287/89 26
   on 880724 26 (ref. 10CFR73 21 & 2.790(d)) Apparent widations noted re-access controls Major areas inspected physical security progrem for power reactors MASNYK,O M. Region 2, Otc of the Oirector 69/08/03. 1p 50910 291-50910 291
- 8900210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor sateguards contingency planning for surface volucle bombs Svc list encl
  PARTLOWU, G. Associate Director for Projects (Post 870411). 89/08/21. Consolidated Edison Co. of Now York, Inc. 55pp. 51038 001-51036 056
- P. Operating license elage documents & correspondence
- 8907280103 Expresses concern w/menner in which regulatory concerns resolved on util plants Process of escalation to higher levels of mgt within NRC & util to resolve issue on timely basis proposed TUCKER, HB Duke Power Co 89/05/30 MURLEY, TE Office of Nuclear Reactor Regulation, Director (Post 8704111) 2pp 50705 300 50705 301
- 9907180211 Generic Lir 69-13 to all holders of OLs or CPs for nuclear power plants re see water sys problems affecting safety related equipment See list end PARTLOW\_IG Associato Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907310324 Rosponds to Generic Ltr 89.08, "Erosion/Corrosion Induced Pipe Wall Thinning," Util actively involved in established pipe erosion program developed to ensure that inlegally of two phases & single phase piping sys susceptible to erosion TUCKER, HB Duko Power Co. 89/07/21 Document Control Branch (Occument Control Desk) 3pp 50720 323-50720 325
- 8907310419 Responds to Generic Ltr 80 14, "Instrument Air Supply Sys Problems Al tecting Satoty-Releted Equipment," clarifying info in 880508 tir Use of unqualified components in vent paths for valves ecceptable based on secondary side cooling TUCKER, HB Dirke Power Co. 89/07/21 Document Control Branch (Document Control Desk) 6pp 50723 124-50723 129
- 8907270284 Advisss that NRC action completed on TAC items due to util 890621 with drawal of 881215 Tech Spec amend request to sesure adequate standby bus vollage would be available for DBA scenarios due to hardware mod obvisting need for amend WIENSL A Project Directorate II-3 89/07/24 TUCKER,HB Duke Power Co 2pp 50704 090-50704 091
- 8908010019 Responds to NRC 890626 request for sadd into re Rept 86 t 106952-00, "Evaluation of Effects of Steam Line Brosk on Standby Shutdown Facility Capabilities" Rupture srea used in steam line break snalysis is 5.28 tt(2) per stosm line TUCKER,HB Duke Power Co. 89/07/24 Document Control Branch (Document Control Desk) 3pp 50754 008-50754 008
- 8908040199 Summery of 890713 macting w/ulil st plant site re-self-initisted technical audit tasm applied to emergency power distribution systist of attendees & view graphs end:
  WIENS, L.A. Project Directorate II-3 89/07/28 Project Directorate II-3 17pp 50799 276-80799 282
- 8988090409 Advisss that response to Generic Lir 89.06, "SPDS," will be delayed dus to late date of recorpt of fir Submittal anticipled by 890908
  TUCKER HB Duke Power Co. 69/07/31 Document Control Branch (Occument Control Desk) 2pp 50084 189:50884 188.
- 8908110040 Summary of 890728 meeting w/ulil & Bechtel re design basis documents-tion program Agenda,list of attendees & handouts enct WIENS,L.A. Project Directorate II-3 89/08/04 Project Directorats II-3 28pp 50910 079-50910 106
- 8908140230 Summary of 890719-21 meeting w/ficensee at plent site re details of util emergency power sys List of attendees end.
  WIENS, LA Project Directorate II-3 89/08/04 Project Directorate II-3 5pp 50915 353-50915 357
- 8908220222 Documents 890726 conference cell re implementation schedule for ATWS mods Proposed schedule for mods to install ATWS mitigation sye actuation circuitry based on decision to utilize programmable logic controller TUCKER, HB, Duke Power Co. 89/08/04 Document Control Branch (Document Control Desk) 4pp 50977 108-50977 111
- 8908160397 Informs that response to Generic Ltr 89 06, "SPDS" currently under review by mg1 & will be delayed until 89081B TUCKER,HB Duke Power Co 89/08/07 Document Control Branch (Document Control Ossk), 1p, 50937 261-50937,261.
- 8908170124 Forwards eddl Into on DPC-NE-3000, "Thermal Hydraulic Translent Analysis Methodology," per 890718 & 19 Telcons re steam generator heet transler modeling W/RETRAN Code
  TUCKER, HB Duke Power Co 89/08/09 Decument Control Branch (Document Control Desk) 4pp 50949 226-50949 229
- 8908210080 Forwards response to 090809 leicon questions releticis of steam line break on standby shutdown capabilities Basis for stating that 60 s period of mein leedwater delivery conservative addressed TUCKER, HB Duke Power Co. 89/08/14 Document Control Dask), 2pp, 50994 001-50994 002
- 8908210084 Advises that 890131 commitment to submit amend request will be made by
- 891015 TUCKER,H B, Duke Power Co 89/08/15 Document Control Brench (Document Control Desk) 1p 50970 350-50970 360.

- Q. Inspection reports, JE Bulletine & correspondence
- 8908010133 Forwards Insp. Repts 50-269/89 17,50-270/89 17 & 50 287/89-17 on 890520 0618 & notice of violation HERDT,A.R. Region 2, Ott of the Director 89/07/17 TUCKER,H.B. Duke Power Co 2pp 50745 222 50745 223
- --8988010139 Notice of violation from insp on 990520 0610 Violation noted Operating Procedure (OP) O/A/1107/03 & Performance Test (PT) 2/A/0610/01J inadequato HERDT,A R Region 2, Otc of the Director 89/07/17 2pp 50745 224-50745 225
- --8998010144 Insp. Repts 50-269/89 17,50-270/99-17 & 50 297/89 17 on 890520-0618 Violations noted Major areas inspected operations, surveillance testing, maint activities, saleguards & radiation protection & outage activities SKINNER, P.H. WERT, L.D., SHYMLOCK, M.B., Region 2, Otc of the Director, 89/07/ 17 32pp 50745 226 50745 257
- 8908010010 Forwards Insp Repts 50-289/89-22,50-270/89 22 & 50 287/89-22 on 890622-0714 No violations or deviations noted HERDT.A R Region 2, Otc of the Director 89/07/24 TUCKER,H B Duke Power Co 1p 50753 289 50753 295
- --8908010011 Insp Repis 50 269/99 22,50-270/89 22 & 50-287/89 22 on 890619 0718 No violations noted Major areas inspected operations, surveillance testing, minimactivities, sateguards & radiation protection & plant startup from retueling SKINNER, PH, WERTL, D, SHYMLOCK, MB Region 2, Otc of the Director, 89/07/24 7pp 50753 289-50753 295
- 8909010084 Forwards Insp. Repts 50-269/89-23,50-270/89-23 & 50 287/89 23 on 890826 30 No violations of deviations noted 3JULIAN,CA Region 2, Ofc of the Director 89/07/24 TUCKER,H.B. Duke Power Co 2pp 50758 001-50756 009
- --8908010091 Insp Repts 50 269/89 23.50-270/89 23 & 50-287/89 23 on 890628-30 No violations or deviations noted Major areas inspected meint program implemen COLEY, J.L., BLAKE, J.J. Region 2, Dtc of the Director 89/07/18 7pp 50756 003 50756 009
- 8907208019 NRC Info Notice 89 057, "Unqualitied Electrical Splicas in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSLCE Division of Diperational Events Assassment (Post 870411) 89/07/28 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8908010029 Forwards Satsguards Insp. Repts 50-269/89-20,50-270/88-20 & 50 287/89-20 on 890828 30 Violations noted Enforcement conference will be scheduled to discuss violations EBNETER, S.D. Region 2, Dic of the Director 89/07/28 TUCKER,H.B. Duke Power Co 2pp 50753 229-50753 231
- 8906080098 Ack receipt of 890710 ltr informing NRC of sieps teken to correct violations noted in Insp. Rspie 50-289/88-10, 50-270/00-10 & 50-287/89-10
  STOHRJP Region 2, Dio of the Director 88/07/28 TUCKER,HB Duke Power Co 1p 50858 274-50858 274
- 8907270121 Suppl 1 to NRC Builetin 88-010, "Nonconforming Molded Case Circuit Breekers." Svc hist encl PDSSLCE Division of Disrational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50804 148-50904 253
- 9907280159 NRC tale Notice 89 058, "Disablement of Turbins Driven Auxiliary Food water Pump Due to Closure of Dne of Persitel Steam Supply Vatives" Svc list encl ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/08/03. Consolidated Edison Co of New York, Inc 106pp 50900 005-50900 110
- 8908140276 Forwards Safeguards Insp. Repts 50-269/99-28,50-270/89 26 & 50-267/89 28 on 890724-26 Enforcement conference will be scheduled to discuss violations noted in rept.

  EBNETER,S.D. Region 2, Ofc of the Director, 89/08/07, TUCKER,H.B. Duke Power Co 2pp. 50910 289-50910 291.
- --8908140284 Pattiefly withheld Insp. Repte 50-269/09-26,50-270/89 28 & 50 287/80 28 on 990724-28 (ref. 10CFR73,21 & 2.790(d)). Apparent violations noted reaccess confeds Major areas inspected physical security program for power reactors. MASNYKCOM, MCGUIRE,D.R. Region 2, Old of the Director 89/08/03 γρ. 50910 291-50910-291.
- 8908170608 Forwards fscility closeout rept for IE Bullotins 79-02 & 79 14,addressing In-epector Followup Items 50-2877/88-23-01, 50-2877/98-23-02 & 50 2877/88-23 03 TUCKER\_HB Duke Power Co 89/09/09 Document Control Branch (Document Con-trol Desk) 5pp 50947 336-50947 340
- 8909100128 NRC Info Notice 99 059, "Suppliers of Potentially Misrepresented Fasterners," Sychet end ers." Svc list end!

  ROSSIC E. Division of Operational Events Assassment (Post 870411) 89/08/18

  Consolidated Edison Co of New York, Inc. 108pp 50992 315-50993 080
- 8908220411 Responds to NRC 890717 lir re violations noted in Insp Repts 50 289/89-17,50-270/89-17 & 50-297/89-17 Corrective sclions Operatione Procedure OP/D/A/1107/03 corrected to remove deficiency & Lee gas turbine voltage problem resolved TUCKER\_HB Duke Power Co. 89/08/16 Document Control Desk) 4pp. 50977 206-50977 209.
- 8908230059 Ack receipt of 890710 lit informing NRC of steps taken to correct violations noted in insp. Repts 50-269/89-10, 50-270/89-10 & 50-287/89-10 inedequate root cause everbased to observe a country of the country of the Director, 89/08/16 TUCKER, H.B. Duke Power Co 2pp 51008 283 51008-284.

- 8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870728) 89/08/18 Conselidated Edison Co of New York, Inc 107pp 50893 061 50993 166
- 8908168128 Suppl 2 to NRC Info Notice 88 048, "Excensee Rept of Defective Returbished Valves" Svc list encl RDSSI.C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039-50990 137

#### R Periodic operating reports & related correspondence

- 8987280148 Forwards monthly operating repts for June 1989 for Oconee Units 1,2 & 3 & corrected rept for May 1889

  TUCKER,HB Duke Power Co. 89/07/14 Document Control Branch (Document Control Dosk) 1p 50705 302 50705 318
- 8987280183 Monthly operating repts for June 1989 for Oconee Nuclear Station, Units 1,2 & 3 WILLIAMS,R A Duke Powor Co 89/08/30 15pp 50705 303-50705 317
- --8907280185 Carrected monthly operating repts for May 1989 for Oconee Nuclear Station, Units 1,2 & 3, consisting of personnel exposure rept

  \* Duke Power Co. 89/05/31 1p. 50705.318-50705.318
- 8908228190 Forwards mentility operating repts for Jul 1989 for Oconee Nuclear Station Revised June 1989 rept also encil TUCKER, HB Duko Power Co. 89/08/15, Decument Control Branch (Document Control Desk) 1p 58985 010 50995 026
- -8988220313 Monthly operating repts for Jul 1989 for Oconee Nucloar Station WILLIAMS,R A , MILLS,J L Duke Power Co, 89/07/31 15pp 50995 011-50995 025
- --8988220315 Revised monthly operating repl for June 1989 to: Oconoe Nuclear Station Duke Power Co 89/06/30 tp 50995 026 50995 026

#### V Operator Exeminations

8808180229 Informs of written operator licensing exams scheduled for wk of 891211 at plant & requests that lacinty futnish enclined mail requirement documents by 890920, PEEBLES,TA Region 2, Oto of the Director 89/08/03 TUCKER,H B Duko Power Co 11pp 50868 351 50958 361

### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

### V. Operator Examinationa

8985160105 Forwards request for add) info re 890705 reactor operator requalification program MICHAELS,TB Division of Roactor Projects - til,tV,V & Specist Projects (Poel 670411) 89/08/14 RUBY,L Roed College, Portland, OR 5pp 50966 356 50866 360

## DOCKET 50-289 THREE MILE ISLAND NUCLEAR BYATION, UNIT 1

## F Security, modical, emergency & fire protection plane

- 8908028252 Forwards Rev 11 to fire frazards analysts ropt for TMI-1 HUKILL,H D Goneral Public Utilities Corp GPU Sorvice Corp 89/07/20 Documoni Control Branch (Documoni Control Desk) 2pp 50863 001-50872 194
- --8908020258 Rev 11 to fine hazards analysis rept for TMI.1

  ' General Public Utilities Corp · GPU Service Corp · 89/07/20 1,200pp 50883 003-50865 269
- 8808150106 Rev 1 to EPIP 9471 tMP 1300 09, "In Plant Radiological Controls During Emorgancies,Applicability/Scope" MILLER,A W General Public Utibilies Corp GPU Service Corp 80/08/07 15pp 50927 035 50927 069
- 8988240143 Rev 2 to Proceduro 9471-IMP-1300 02 Exhibit 2, "Pfant Page Announce
  - ments."

    \* General Public Utilities Corp GPU Servico Corp 89/08/18 9pp \$1028 221-51028 229
- 8988210212 Suppi 1 lo Generic Lli 89 07 to afi operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bombs Svelist encl
  PARTILOW\_JG Associate Director for Projects (Post 870411) 89/08/21 Consolidered Edison Co of New York, Inc. 65pp 51036 001-51036 056

## K. Ullilly Finel Sefety Analysis Raport (FSAR) & amends

- 8988020252 Forwards Updale 8 Io updaled FSAR for TM11 & Rev 11 to fire hazerds analysis rept (filed in PDR Category F) Amend to updated FSAR reflects changes through 890120 Figures based on latest design diawings revised through 890331 HUKILL-HD General Public Utilities Corp. GPU Service Corp. 89/07/20 Document Control Branch (Document Control Branch (Document Control Branch (Document Control Desk) 2pp. 50863 001-50872 194
- --8908828257 Updale 8 to updaled FSAR for TMI 1 ' General Public Utilities Corp GPU Service Corp 89/07/31 3,000pp 50865 270 50872 194

## P. Operating license stage documents & correspondence

8907180211 Generic Lir 89-13 lo all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipmont Svc fist encl PARTLOW,JG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edisen Co of New York, Inc 53pp 50735 001-50735 054

- 898818233 Informs that licensee tound no restrictive clauses re notification of employ-ees potential safety issues Two employment settlement agreements found to eliminate further monetary claums Allached Its sent to individuals involved CLARK,P R General Public Utilities Corp GPU Service Corp 89/07/21 Document Control Branch (Decument Control Desk) 3pp 50756 069 50756 071
- 8988828337 Forwards application for amend to License DPR 50,consisting of Tech Spec Change Request 192
  HUKILL,H D Generel Public Utilities Corp GPU Service Corp 88/07/28 Document Control Branch (Document Control Desk) 2pp 50764 352-50764 360
- --8908828341 Application for amend to License DPR-50,consisting of Tech Spec Change Request 102,levising Tech Spec Pages 4 2,4 5 & 4 5a,revising reactor profection sys channel jesting schedule to make channel performances more equitable HUKILL,H D General Public Utilities Corp GPU Service Corp 89/07/26 4pp 50784 354-50764 357
- --8988020345 Pioposed Tech Spec Pages 4-2,4 5 & 4 5a re reactor prefection chan nets
  \* General Public Utilities Corp - GPU Service Corp 89/07/26 3pp 50764 358-50784 360
- 8888080198 Certifies that SPDS implemented per Gonelic Ltr 89 06 & meets requirements of Suppl 1 to NUREG 0737 SPDS made operational prior to start of Cycle 6 operation in Mar 1987 New plant computer with be installed during 8R eutago HUKILL,H D Goneral Public Utilities Corp GPU Service Corp 89/08/01 Document Control Branch (Decument Control Desk) 2pp 50826 163 50828 164

#### D. Inspection reports, IE Bulletine & correspondence

- 8987200818 NRC Info Natice 89 057, "Unqualified Electrical Splicos in Vendo: Supplied Environmentally Ovalified Equipment "Svc list encl ROSSI,C,E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc 106pp 50711 333-60712 078
- 8908080141 Repts results of emergency diese gonerator toading calculations,per Insp. Rept 50 289/88 16 Actual load data taken over winter & spring confirms that worst caso toading of generation would occur during winto due to heating HUKILL,H.O Goneral Public Utilities Corp. GPU Service Corp. 89/07/31 Document Control Branch (Dogument Control B
- 8908100039 Revisos schedule for completing responso to NRC Bullotin 88 008, "Thermal Strossos in Piping Connected to RCS" As result of ovaluation to data, mods datermined not to be needed NRC will be intermed by end of Aug of add action HUKILL, HID General Public Willites Corp : GPU Service Corp 89/07/31 Document Control Brancti (Document Control Brancti
- 8907270121 Suppl 1 to NRC Bullotin 88 010, "Noncontorming Molded Coac Circuit Breakers" Svot list end! ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disobloment of Tuibline Drivan Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valvoa." Bvc list encl ROSSI,C E Division of Operiologal Events Assassment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50900 005 50000 110
- 8908170237 Responds to NRC 890707 III ie open tiems noted in Insp Rept 50 288/89 80 on 890308 17 Disagrees w/commant in insp ropt that all of QA organization in volvement was after fact QA activoly involved in initial meetings hold in early 1980s HUKILL, HD Gonoral Public Wilhips Corp GPU Sorvice Corp 99/08/14 Document Control Branch (Document Control Desk) 7pp 50838 271 50938 277
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten-
- 8908268075 Forwards Insp Repl 60 289/89-12 on 890810 0714 No violations noted WENZINGER,E C Region 1, Olc of Ino Director 80/08/16 HUKILL,H,D General Public Utilities Corp GPU Service Corp 2pp 51035 174 51035 187
- -- 8908258878 Insp Repl 50 289/89-12 on 890810 0714 No violations neted Major areas inspected power operations activities plant operations & maint/ surveillence, control rod drive indication problem & diesel generator fuel oil QA pro gram. COWGILL,C Region 1, Ofc of the Director 89/08/16 12pp 51035176 51035187
- 8908148885 NRC Into Netice 89 060, "Meint of Teietherapy Units" Svc list encl CUNNINGHAM,R & Division of Industrial & Medicat Nuclear Saloly (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc 107pp 50993 061 50993 188
- 8908160129 Suppl 2 to NRC info Notice 88 048, Licensee Rept of Defective Refurbished Valvas" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

## R. Periodic operating reports & related correspondence

- 8908180006 Provides TMI status lopt fol 890619 0717 COWGILL,C J. Region 1, Old of the Dilector 89/07/28 WENZINGER E.C. Region 1, Old of the Dilector 4pp 50925 339 50925 342
- 8908230373 Monthly operating rept for Jul 1988 for TMi 1 W/890815 ltr SMYTH,C W , HUKILL,H D General Public Utilities Corp GPU Service Corp 89/07/ 31 8pp 51015 340 51015 345

### V Operator Examinellons

8908230083 Advises that requelification program evaluation visit scheduled for with solid 81106 & 13 Ref matt requirements, edministration of requalification exams & NRC rules & guidance for examinees end ESELGAOTH,P W Region 1, Ofc of the Director 89/08/15 HUKILL,HD General Public Utilities Corp - GPU Service Corp 8pp 51008 049 51008 056.

### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8908020231 Informs of most recent results of meetings w/Commonweelth of MA officials & outstending Issues re exercise preperation from perspective of FEMA Summary of results of 990819 meeting end Issues discussed at meeting listed KWIATKOWSKI,D Federel Emergency Management Agency 89/07/19 CONGEL,F Division of Rediation Protection & Emergency Preperednoss (Post 870411) 7pp 50784 229 50764 236
- 8908010443 Revised EPIPs,including Rev 4 to EPIP-110, "Unusual Event," Revs 2 to EPIP-120, "Atert," EP-IP-130, "Site Area Emergency," & EP IP-140, "General Emergency," & Rev 4 to EP-IP-210, "Control Room Augmentation" W7890724 tr WARECK, LANDAHL, DA, BIRD,R C Boston Edison Co 89707/24 83pp 50755 001-50755 004
- 8908020361 Forwards Rev 2 to "OCRDR Progrem Plen," addressing Suppl 1 to NUREG-0737,per Genoric Lir 82-33,requirement for submitted of progrem plan Actions do not constitute long term progrem SIRD,R 6 Boston Edison Co 89/07/24 Document Confrol Branch (Document Confrol Desk) 2pp 50764
- --8909020372 Rev 2 to "DCRDR Program Plen " Boston Edison Co 89/07/31 106pp 50764 018 50764 123
- 890B140159 Responds to 090626 lirs re stefus of emergency planning around plant CARR.K.M. Commissioners. 89/08/07. THOMPSON,A.C. Plymouth, MA. 2pj 50993 191-50993 196
- --8909170238 Objects to util appreisels of local radiological amargancy planning efforts THOMPSON,A C Plymouth, MA 89/06/28 CARR,K M Commissionere 2pp. 50993 193 50993 194
- 8908140186 Comments on difficulties fecing community in developing rediciograf emergency response plans
  THOMPSONA C Plymouth, MA 69/08/28 CARR,KM Commissioners 2pp
  80981 195 50993,188
- 8908210212 Suppl 1 to Generic Lir 89.07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle bombs Svc list encl
  PARTLOW\_IG Associate Oractor for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51038 001-51036 058

## G. Adjudicatory corraspondence

8908030142 Politron for rulomaking PRM-50 53 requesting NRC action to review undue nek posed by BWR (harmal hydraulic Instability.NRR should issue order requiring all GE BWRs to be pisced in cold shutdown for stated reasons HATT,S L. Ohio Citatens for Responsible Energy 88/07/28. Office of Nuclear Reactor Regulation, Director (Post 670411) 10pp 50820 143-50820 152

## H. Genaral correspondence

8908150383 Forwards excerpts from Insp Repts 50 293/82-16 & 50 293/69 05 to clarify why 1982 traversing in core probe (TIP) event resulted in declared emergency & why 1989 TIP event did not W/o oncts.

BLOUGHA, R Region 1, Otc of the Director 89/07/27 OTT, M International Union United Plant Guard Workers of America 2pp 50928 089 50926 090

## K. Utility Finel Safely Analysis Report (FSAR) & amende

8907310011 Rev 10 to updated FSAR for Pfgrm Nucleer Power Station W/890721 Itr BIRD,R G Boston Edison Co 89/07/31 1,200pp 50725 001-50726 244

## P. Operating license stage documente & correspondence

- 8907270207 Ack receipt of Info sent in trensmittal postmarked 680218 re NRC TLD Direct Radiation Monitoring Network PASCIAK, W J Region 1, Olc of the Director 89/03/30 OUAID,D.L Alfification Not As signed 38pp 50683 290 50883 324
- 8907180211 Generic Lif 88.13 to ell holders of OLs or CPs for nuclear power plants re svo water sys problems affecting sefety related equipment Svc tist end! PARTLOW.JG Associate Director for Projects (Post 070411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908020334 Repsonds to Generic Ltr 89.08, "Erosion/Corrosion-Induced Pipe Wall Thinning" Util developing formalized procedure for implementation of long term erosion/corrosion monitoring progrem based on guidelines developed by NUMARC SIROR 6 Boston Edison Co. 89/07/21 Document Control Branch (Document Control Desk) 2pp 50772121-50772 122
- 8908090047 Application for amend to Licanse DPR 35,consisting of changes to Tech Spec Section 6.0, "Administrative Controls," detelling organization charts & specifying general requirements,per Generic Ltr 88.08 BIRO,R G Boston Edison Co. 99/07/31 Document Control Desk). 5pp. 50891.220.50891.233
- --8908090046 Proposed Tech Specs removing Figures 6.2-1 & 6.2-2 m Section 8 depicting corporate & plant organizational charts & specifying general requirements in lieu of detelled charts
  - Boston Edison Co 89/07/31 9pp 50891 225 50891 233

- 8898180347 Forwards safety evaluation supporting util actions to comply w/NUREG 0737, Item (I E 4 2(7), "Containment Purge & Vent Valves Receive Direct Radintion Actuated Isoletion Signat (2-inch or Smeller Valvos)"

  MCDONALD,DG Project Directorate I-3 09/00/16 BfRD,R G Boston Edison Co 7pp 50967 289 50967 295
- 8808280238 Submits response to 890712 ltr re pient power ascension program Util proposet to defer Phese 2 of shutdown from outside control room test to planned Fatt 1999 mid cycle outege accepted RUSSELL, WT Region 1, Ofc of the Director 89/08/18 BIRD,R G Boston Edison Co 2pp 51042 246 51042 247

## O Inspection reporte, IE Bullelins & correspondence

- 8907200019 NRC Info Notice 99 057, "Unqualified Electrical Splices in Vondor Supplied Environmentally Qualified Equipment" Svo 1st oncf ROSSLCE Division of Operational Evonts Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8908140195 Forwards Insp. Rept. 50-293/89.06 on 890411.0524 No violations noted Licensee actions w/rospect to 890503 lumbine trip/roactor scram demonstrated excellent approach to problem invostigation & rosolution. COLLINS, 3 Region 1, Old of the Director. 89/07/31 DIRD,R G. Boston Edison Co. 4pp. 50925.148-50925.207
- --8988140399 Insp. Ropt 50 293/89 05 on 890411-0524 No violations noted Major ereas inspected essessment of licensoe ingli controls, conduct of operation & licensoe approach to investigation & resolution of evonts during 5 25% power plateau BLOUGH, A R. Region 1, Ofc of the Director 09/07/20 55pp 50925 152-50925 207
- 8907270121 Suppl 1 to NRC Bulletin 08 010, "Nonconforming Molded Case Circuit Breakers" Svc list end ROSSLCE, Division of Operational Events Assessment (Post 070411) 89/08/03 Consohdated Edison Co of Now York, Inc 100pp 50904 148 50004 253
- 8907280169 NRC Info Notice 09 058, "Diseblement of Turbino-Driven Auxiliary Foodweter Pump Due to Closure of One of Parallel Steam Supply Velvos "Svo list encl ROSSLCE Division of Operational Events Assessmont (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900.005-50900.110
- 8908100128 NPC Info Notice 89-059, "Suppliere of Potentially Misroprosonted Fasteniers" Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp 50992 315-50993 080
- 8908140065 NRC Info Notice 89 080, "Maint of Tolotherapy Units" Svc list and CUNIVINGHAM,R E Olivision of Industrial & Medicel Nuclear Setaty (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 081 50993 166
- 8908160129 Suppl 2 to NRC Info Natice 08 040, "Licensed Rept of Datectivo Refurbished Velvee" Svc list end!

  ROSSI,CE Ovision of Opportional Events Assessment (Post 870411) 80/08/22 Consolidated Edisan Co of Naw York, Inc. 100pp 50990 039 50990,137

## R. Periodic operating reports & related correspondence

- 8908020147 Forwards summery of changoe,teste & experiments for 880122 890121 BIRD,RIG Boston Edison Co. 89/07/22 Occument Control Branch (Document Control Cesk) 13pp 50772 286-50772 298
- 8908030046 Forwards plant discherge monitoring rept for Apr-Juno 1989 WAGNER, FJ Boston Edison Co 89/07/25 Environmental Protection Agency 4pp 50793 248 50793 268
- --6909040212 "NPDES Discharge Monitoring Rept, Apr. Juno 1080 " ANDERSON,R A KRAFT,E'S Boslon Edison Co 89/08/30 15pp 50793 252 50793 268
- 8908186904 Monthly operating rept for Jul 1989 for Prigrim Nuclear Power Station W/ 890811 itr MUNRO,W, HIGHFILL,K L Boston Edison Co 89/07/31 7pp 50860 194 50968 200
- 8908150017 Forwards facility biweekly status rept for 890715-28 NRC Restert Staff in place & onside monitoring ficenses activities on extended day shift basis during reporting period SEOUGH, AR Region 1, Old of the Director 80/08/01 JOHNSON, JR Region 1, Old of the Director 80/08/01 JOHNSON, JR Region 1, Old of the Director 6pp 50926 315-50926 320

## S. Reportable occurrences, LERs & releted correspondence

- 8908020178 LER 89 021 00 on 890815,automatic ecluation of inboard & outboard RWCU sys portion of primary confiamment isolation eys occurred Causod by air in sensing lines of RWCU sys llow sansors Lines bled to eliminate eir W/890717 lir ELLIS,D W , BIRD,R G Boston Edison Co 89/07/17 6pp 50750 139 50758 144
- 8908140161 PNO I-89 085 on 890802, structural damage occurred to pump strainer box & expansion joint on isolated condensate pump due to overpressurization while performing fifting & venting operation Caused by procedure not accurately followed WAREAU, C. CERNE, & Region 1, Ofc of the Director 89/08/02 1p 50916 126 50916 126
- 8908118032 LER 89 014 01 on 890412,madvertent overpressurization of RCIC suction piping occurred during surveillance testing Caused by personnel error Personnel framed re procedurat changes W/890803 ltr ELLIS,D W, BIRD,R G Boston Edison Co 89/08/03 17pp 50878,252-50878 268
- 8988160133 LER 89-022-00 on 890711, automatic actuation of inboard RWCU sys por tion of primary conteinment isolation sys occurred Caused by personnel error Maint work planning procedure revised W/890810 lir BASILESCO.G., BIRD.R C Boston Edison Co 89/08/10 6pp 50924 339-50924 344

8909230283 LER 89 023 00 on 890718,manually initiated reactor protection sys scram signal & reactor scram occurred, resulting in turbino generator trip & trenster of electrical loads Procedure re eir ejector revised W/890817 trip ELLIS,OW, BIRD,R G Boston Edison Co 89/08/17 9pp 50970 140 50970 148

# V. Operator Examinations

8908250286 Informs of change in stellus of two licensed operators DW Hughes & W Green recssigned as of 890717 BIRD, R.G. Boston Edison Co. 89/08/04 Document Control Branch (Document Con-trol Desk) 2pp. 51020 021-51020 022

## OOCKET 50-294 MICHIGAN STATE UNIV RESEARCH REACTOR

#### Q. Inspection reports, IE Butletins & correspondence

- 8908170178 Forwards Setely Insp 50 294/89 01 on 890719 21 No violations noted, GREGER,L R. Region 3, Ofc of the Director, 89/08/11 TERRY,S H. Michigan State Univ , East Lansing, MI 1p 50949 128-50949 133
- --8908170186 Insp Rept 50 294/89 01 on 890719-21 No violetions noted Major arees inspected records,logs,organization,review & audit functions, requellification training,open Insp stems, procedures, surveillance & maint & redietton protection PAUL, RA , SCHUMACHER,M Region 3, Otc of the Director 09/08/10 5pp 50949 129 50949 133

### DOCKET 50-295 ZIDN NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8908030238 Rovised EPIP 550 6, "Monthly Rediological Emergency Equipment Tests & Thecks " Commonwealth Edison Co 89/06/14 5pp 50793 031-50793 035
- 8907310099 Ravised generic generaling station emergency plan manuat, including Table 63-1, Figura 7 2-1 & Figure 63-1B to Rev 6b \* Commonwealth Edison Co 89/08/30 5pp 50743 190-50743 194
- 8907310318 Forwards rept for unannounced off hours drills on 861020 for State of Willetia-specific to Zion, Point Beach, Kewaunce & Frame Island nuclear power stations No deticionaiss or areas requiring corrective eclions noted.

  KWIATKOWSKI,D Faderal Emargancy Management Agency 89/07/19 CONGEL, F.J. Owspon of Radiation Protection & Emergency Preparadness (Post 870411) 8pp 50726 297-50726 304
- 8907310296 Ack recard of 890518 response to NRC 690317 fir re Allagation Rfft-60-A-0162 pertaining to fitness-for-duly issue at plant investigation found to be sufficient to support conclusions.
  NORELIUS,C E. Region 3, Ofc of the Director 69/07/21, REED,C Commonwealth Edition Co. 2pp. 50737 073-50737 075
- --8907310305 Forwards response to Allegation Rill 88-A-162.Encl withheld (ral 10CFR2 790(a)) KOVACH,T J Commonwealin Edison Co 89/05/18 DAVIS,A B Region 3, Ofc of the Director, 1p 50737 075 50737 075,
- 8908100216 Ravisad EPIP index MAHONEY,K Commonwealth Edison Co 69/07/27, 4pp 60692 171-50892 174
- 8908020135 Forwards rasponed to aaleguards Inedequacies noted in regulatory effectiveness review insp on 890515-19 Encl withheld (ref 10CFR73.71) KOVACH.T J Commonwealth Edison Co. 89/07/28. MURLEY.T E Offica of Nucleer Reactor Regulation, Director (Post 870411) 1p 50772,124-50772.124.
- 8908070375 Confirms 890817 meeting in Gion Ellyn,fL to discuss event identifiad during 890710 18 sacurity fnep.per 890725 telcon GREENMAN,E G Region 3, Olt of the Director 89/08/01, REED,C Commonwealth Edison Co 1p, 50822
- 8908140167 Ack receipt of 890714 FEMA itr transmitting revised FEMA rept of Juna 1987 exercise at facilities No deficiencies noted Based on schedule of corrective actions, FEMA concluded offsile radiological emergency preparedness edequate GREGER, LR Region 3, Otc of the Oirector. 89/08/03 REEQ.C Commonwealth Edison Co 2pp 50914 324 50915,039
- 8908110112 Advises that Rev 6b to generating eletione emergency plan transmitted by util 890710 form acceptable & does not decrease effectiveness of plan GREGER, L. R. Region 3, Old of the Director 89/08/04 REEQ, Commonwealth Edison Co. 2pp 50910 107-50910 108
- 8908210179 Forwards sateguards Insp Repta 50-295/89-22 & 50-304/89-20 on 890710 18 Violeilons noted Util will be notified by separate correspondence of NRC decision re-inforcement action Enforcement conference scheduled for 890817. NORELUS, C.E. Region 3, Otc. of the Director 89/08/11 REEQ.C Commonweelth Edison Co 2pp 50984,264 50964 267
- --8908210182 Pertially withheld Security Inap Repts 50 295/89-22 & 50 304/89-20 on 890710-18 (ref 10CFR73 21), Violations noted Major areas inspected.mgt support, protected & vital erea berriers, eccess control personnel & alarm stationa CHRISTOFFER,G, MADEDA,T., FUNK,DE Region 3, Oto of the Director. 89/08/10, 2pp. 50964-286-50964 267
- 8906210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, epplicents for OLs & holders of CPs re power reactor seteguerds contingency planning for surface vehicle bombs Svc list encil PARTLOWIJ.G Associate Director for Projects (Post 670411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036,001-51036 058.

## J. Insurance & indemnity Information

8988179059 Forwards listed policies,including Endorsements 24 & 25 to NELIA Policy NF 294,Endorsements 19 & 20 to MAELU Policy MF 128,Endorsements 36 & 37 to NELIA Policy NF-277 & Endorsements 29 & 30 to MAELU Policy MF-114 OSTER,J Commonwealth Edison Co 89/08/09 DINTZ,I Office of Nuclear Reactor Regulation, Director (Post 870411) 49pp 50948 299 50948 347.

### P. Operating ficense stage documents & correspondence

- 8907180211 Genenc Ltr 89 13 to all holders of DLs or CPs for nucleer power plants re sec water sys problems ellecting selety-related equipment Sec list encl PARTLOWJ G. Associate Oirector for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc. 53pp. 50735.001 50735.054
- 8908110375 Advises salpoints correct, adequate design basis provided & current controls adequate, based on review of response to Allegation Rift A 09 0039 Actions complete & ellegation closed
  SHAFER, W D Region 3, Oic of the Director 89/07/20 REED,C Commonweelth Edison Co 2pp 56093 010-50093 026
- -8908110386 Requests review & disposition of Allegation Rill 89-A-0039 re nonretrieva-ble calcutations associated w/changes to original setpoints for APRM within 60 days of tit date GREENMAN,E.G. Region 3, Ofc of the Oiroctor 89/04/21 REED,C Commonwealth Edison Co. 3pp. 50893-012-50883

- --8908110387 Forwards results of evaluation of Allegation Rill-89 A 0039 re suppoint control & documentation precises at tachities Each facility adequately controls key sately system to Selpoint controls methods will be upgraded KOVACH, T.J. Commonwealth Edison Co. 88/08/22 DAVIS, A.B. Region 3, Ofc of the Olirector 12pp 50893 015 50893 028
- 8907310220 Ack receipt of 090705 addl into re 890526 response to ellogations re welders, per 890822 felcon Accopts Allegation 5 per 890826 momo stating corrective actions implemented Considers ellogations closed SHAFER, W.D. Region 3, Otc of the Director 09/07/24 REED,C Commonwealth Edison Co 2pp 50744 227:50744 233
- --8907310222 Responds to 890822 request for addl into re Allegation Rill-88 A. 0032,providing into to substantiate Allegations 1-4 & corrective actions taken re Allegation 5.Allegations regard unsatisfactory performed work KOYACH.TJ Commonwealth Edison Co 89/07/05 DAVIS,AB Region 3, Dio of the Director 5pp. 50744.229 50744:233
- 8908040202 Confirms 890725 tolcon re util intention to withdraw Pagoa 199a & 198b of 690813 application for amend to Tech Spocs, revising guidance on RCS & containment solution valves per Garante Lir 87-09.
  TRZYNA,GE Commonwealth Edison Co. 09/07/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50900 048-50600 046
- 6908680187 Provides status of util efforts to address NRC request for exam of current & previous tabor softlement agreements to assure that restrictive clauses which would hinder employoos from providing into all safety issues to NRC, not present RiCHTER,MH Commonwealth Edison Co. 89/07/31 Project Directorate titl-2 2pp 50855,007-50855.000
- 8988140184 Forwards Amends 117 & 108 to Licensos DPR-39 & DPR 48, raspectively & aafety evaluation.Amends reviso Toch Spoc Section 3.3.1 F, "Reliat Valves" to in-clude exception to General Limiting Condition 3.0.4. PATEL, CP. Project Directorate 111-2 89/08/01 KOVACH,T J, Commonwealth Edison Co. 2pp. 60914 231-50014 251
- --5905140187 Amends 117 & 108 to Licenses DPR-39 & DPR 48, respectively, modifying Tech Spac Sacilona 4,03 & 4.0 4, "General Surveillance Requirements" & Secilon 3.3 1 F. "Refiel Velves" to include exception to Limiting Condition 3.0.4 SHEMANSKt,P.C Project Directorate III-2 80/08/01
- -8908140158 Safety evaluation supporting Amands 117 & 108 to Licenses DPR 39 & DPR 48,respectively \* Office of Nucleer Reactor Regulation, Director (Post 870411), 89/06/01 8pp, 50914;246 50914;251,
- 8998070174 Forwards SER re util 050612 response to Generic Lir 03-28, liem 4.5.3 concerning online functional testing of reactor trip sys (RTS). Existing intervals for subjusting consistent w/actiloving high RTS aveilability & acceptable PATEL,CP Project Directorate file 89/08/02, KOVACH,T J. Commonwealth Edison Co. 3pp. 50826.001-50626.019
- 8908170697 Provides clerification re proposed emend to Tech Spacs Socion 3.15, "Auxiliary Electric Power Sys." Araea that warront clarification can be grouped into impact or risk assessment of diseal generator & use of LOCA evonts TRZYNA,G.F. Commonwealth Edison Co. 09/08/04 Office of Nuclear Reactor Regulation, Diractor (Post 870411) 2pp 50055 111-50955,112
- 8908220295 Rev 0 to "Offsite Dose Celculation Manual." GCLOLUM, J.C. Commonwealth Edison Co. 89/08/07 1,200pp. 50979;126 50901:196.
- 8988170611 Provides additinfo re proposed emend to Tach Specs Section 3.15, "Auxillary Efectific Power Sya," Into enswera & resolves questions raised by NRC re Tach Spac amend requeet.

  HUNSACER,S.C. Commenweatth Edison Co. 89/08/10 MURLEY,T.E. Office of Nuclear Reactor Regulation, Diractor (Post 870411) 3pp. 50958 003 50958 005.

## Q. Inspection reports, IE Bullatins & correspondence

8905140190 Responds to NRC 890528 & 0619 ltrs re violations noted in Insp Rept 50-295/88-18 Corrective actions standing order issued on 890601 to administratively control future failures of 1(2)MOV-CS0049 or 1(2)MOV-CS00050 KOVACH, T. Commonwealth Edison Co. 89/07/21 OAVIS,A,B Region 3, Ofc of the Director. 8pp. 50925;138-50925;143

- 8907310233 Forwards Safety Insp. Repts 50.295/89 15 & 50-304/89-15 on 890509 0629 & notice of violation No response required relitem 1 of notice of violation SHAFER,W.D. Region 3, Otc. of the Director 89/07/24 REED,C. Commonweelth Edison Co 2pp 50742 995 50742 113
- -8907310234 Notice of violation from insp on 890509-0629 Violation nuled facility did not have appropriate prescriptive instructions or procedures to sampting of safety related fuel of for emergency deset generator storage lenks
  SHAFER VID Region 3, Otc of the Director 89/07/24 2pp 50742 097-50742 098
- -8907310238 Salety Insp Repts 50 295/89 15 & 50 304/89 15 on 890509-0629 Violations noted Major aleas inspected action on previous insp Indings, summary of operations & 890508 unplanned gas release due to personnel error HINDS, M Region 3, Gr. of the Director 89/07/24 15pp 50742099-50742113
- 8907200019 NRC into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment!" Svd list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908020135 Forwards response to sateguards inadequacies noted in regulatory effectiveness leview risp on 890515-19 Enct withheld (rof 10CFR79.71) KOVACH,T.J. Commonwealth Edison Co. 89/07/28 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 50772 124-50772 124
- 8908070375 Confirms 890817 meeting in Glen Ellyn,fL to discuss event identified during 890710 18 security inspiper 890725 tefcon GREENMAN E.G. Region 3, Old of the Director 89/08/01 REED,C Commonwealth Edison Co. 1p. 50822
- 8908110119 Forwards Safety Insp Repts 50.295/89.20 & 50-304/89-18 on 890819 0714 No voldstons ceted GREGER, I. R. Region 3, Ofc. of the Director 89/08/01 REED,C Commonwealth Edison Co. 2pp. 50929.031-50929.048
- 8908110124 Insp Repts 50-295/89-20 & 50-304/89-18 on 890819 0714 No violations noted Major lareas inspected liquid 8 solid radwaste mgl & transportation programs, including organization 8 mgl controls & compliance w/10CFR61 STAYINSKI,W J. GILL.C F. SNELL,W Region 3, Ofc of the Director 69/07/28 16pp 50929 033-50929 048
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list end: ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbme Driver Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Velvee" Svc list end ROSSI,CE Ovision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005 50900 110.
- 8908140257 Forwarde Insp. Repts. 50.237/86-20,50.254/88.22,50-285/80-17, 56:373/ 88-23,50.454/88-15. & 50-458/88.24,50-457/88-24, 50.455/88.14,50-249/88.21,50. 374/88-22,50.265/88-22.8.50-304/88-17 on 680818-890802 No violations noted. GREENWAN,E. G. Region 3, Ofc. of the Director. 89/08/04. REED,C. Commonwealth Edison Co. 2pp. 50913-340.50915-347.
- -8908140281 Insp. Repts. 50.237/88.20,50.254/88.22,50.295/88-17, 50-373/88.23,50.454/88.15,50.458/88.24,50.457/88-24, 50-455/88-14,50.249/88.21,50-374/88.22,50-265/88.22.8.50.304/68.17. on 890816.890802.No violetions noted. BHAFER,W.O. Region. 3, Ofc. of the Oirector. 89/08/04. 8pp. 50915.342-50916.347
- 8908210179 Forwards eeleguards Insp. Repts 50:295/69:22 & 50:304/89:20 on 890710 18 Violations noted Util will be notified by separate correspondence of NRC decision re-enforcement action Enforcement conference scheduled for 8908:17 NORELIUS,CE Region 3, Off of the Director 89/08/11 REED,C Commonwealth Edison Co. 2pp. 50964-264-50984-267
- --8908210182 Perilally withheld Security Insp. Repts 50-295/89-22 8 50 304/89 20 on 890710-18 (ref. 10CFR73 21) Violations noted Major axeas inspected mgt support, protected & vitel area barriers, access control-personnel 8 elarm stations. CHRISTOFFER,G, MACEDA,T, FUNK,D E Region 3, Oic of the Director. 89/08/10 2pp 50984 266 50964 267.
- 8908100128 NRC Info Notice 89-059, "Suppliers of Potentially Misrepresented Fasteners" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/06/16 Conscitidated Edison Co. of New York, Inc. 106pp. 50982 315 59993 06D
- 8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list end CUNNINGHAM,R E Division of Industrial B Medical Nuclear Safety (Post 870729) 89/88/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 051-50993 166
- 8908160129 Suppl 2 to NRC Inio Notice 68-048, "Licensee Rept of Defective Refurbished Velves." Syc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990.039 50990.137,
- R. Periodic operating reports & related correspondence
- 8808220267 Monthly operating rept for Jul 1989 for Zion Generating Station Units 1 8 2 W/890801 ftr THOMAS J. JOYCE, T P Commonwealth Edison Co. 89/07/31 12pp 50977.082-50977.103
- S. Reportable occurrences, LERs & related correspondence
- 8908140110 LER 88-006-01 on 880325, during review of Procedure 16-86, noted that measured capacity for two svc water pumps approx 32,000 gpm Caused by incorrect assumptions Procedure change written to prevent recourence. W/890807 ftr PRYMULA, C.E., JOYCE, T.P. Commonweelth Edison Co. 89/07/14 4pp 50891,001-50891,004

- 8908020035 LER 89 009 00 on 890620, equipment attendant at remote shutdown panel inedvertently started auxiliary feedwater pump Caused by personnel error Pump control transferred to main control board & pump secured W/890727 til LEVY,G R, JOYCE,T P Commonwealth Edison Co 89/07/20 4pp 50760 205 50760 296
- 8908150360 LER 89 010 00 on 890711,unmarked jumper simulated open signal on fur bine stop valve,causing Train A reactor trip. Caused by not properly removing lest related jumper after testing Testing procedures revised W/890810 Iti YUNKER, S., JOYCE, T.P. Commonwealth Edison Co. 89/08/10 4pp 50924 054 50924 057
- 8908180416 LER 89 011-00 on 890712, several containment isolation valves inatively entry actuated when lest switch removed from lest position Caused by personnel error Operator training 8 procedure revised W/890814 lit. SODEN,8 JOYCE, 7 P. Commonwealth Edison Co. 89/08/14 4pp 50987 222 50967 225
- 8908260183 LER 89 012 00 on 890723, suxiliary feedwater pump declared inoperable due to failing Impliest Caused by administrative error re plant interpretation of applicable Tech Spec Proper flow settings valved in Procedure revised W/890822 Irr YUENSJ, JOYCE, TP Commenweelth Edison Co 89/08/22 4pp 51018 350-51018 353
- ODCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3
- F. Security, medical, emergency & fire profection plane
- 8908090417 Forwards Suppl 1 to Rev 12 to physical security/conlingoncy plan Rev withheld (ref 10CFR73 21) Authority 09/08/03 Document Control Brench (Document Control Oesk) 2pp 50882 104 50882 105
- 8998220458 Forwards goals & objectives for Nov 1989 radiological emorgoncy plan exercise Exercise currently scheduled on 891101 RAY,MJ Tennessee Valley Authority 999/09/17 Document Control Branch (Document Control Desk) 7pp 50876 231 50978 237
- 8908210212 Suppl 1 to Generic Lir 89 07 to ell operating plants, applicants for OLs & holders of CPs to power reactor safeguards contingancy planning for surface vehicle bombs Svc list enci.

  PARTLOW,J G Associate Director for Projecte (Post 870411) 89/00/21 Consolidated Edson Co. of New York, Inc. 55pp. 51036.001.51036.056
- G. Adjudicatory correspondence
- 8908030142 Pelition for rulemeking PRM 50-53 requesting NRC action to review undue risk posed by BWR Inermal hydraulic Instebility NRR ehould leeue order requiring all GE BWRs to be pleaded in cold ehuldown for steled reasone HIATT, S.L. Otwo Citizens for Responsible Bergy 80/07/28 Office of Nuclear Reactor Regulation, Director (Post 670411) 10pp 50820 143 50820 152
- P. Operating licenee stage documents & correspondence
- 8908150020 Forwards Amends 189,189 & 140 to Liconsoe DPR 33,DPR-52 & DPR-68, respectively & safety avaluation Amends detello cartain survaillance testing require ments on redundent emergency core cooling & reactor core isolation eys BLACK,S Assistant Director for Projects 89/06/30 KINGSLEY,OD Tennossee Velley Authority 2pp 50818 309 50919 076
- --8908159022 Amends 159,169 & 140 lo Licenees DPR-33,DPR 52 6 DPR 68, respectively,defeiting certain surveillance testing requiroments on rodundant amergency core cooling 8 reactor core isolation sys during limiting condition for operation BLACK,S Assistent Director for Projects 89/08/02 118pp 50910 311-50919,067
- --8908159025 Safety evaluation supporting Amends 168,169 & 140 to Licenses DPR-33,0PR-52 & DPR-68,iespectively \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/00/02, 0pp 50919 069 50919 076
- 8907180211 Generic Lir 89-13 to all holders of OLs or CPs for nuclosi power plante re svc water sys problems affecting salely related equipment Svc hallond PARTLOWJ G. Associate Director for Projecte (Post 870411) 89/07/18 Consolidet ed Edison Co of New Yerk, Inc. 53pp 50735.001-50735:054
- 89073 10213 Requests response to potential discriminatory action against TVA employ eas within 30 days of the date, to determine whether enforcement action nocossary to ensure complience w/ regulatory requirements CRUTCHFIELD,D Associate Oriector for Special Projects (Post 890101) 89/07/20 KINGSLEY,O O Tennessee Valley Authority, 4pp 50736 232 50736 235
- 8907270185 Advises that 690505 Rev 6 to corporate nuclear performance plan acceptable Changes given in Rev 8 to corporate nuclear performance plan affect conclusions of stall SER on corporate nuclear performance plan BLACK,S Assistant Director for Projects 69/07/21 KINGSLEY,OD Tennosseo Vettey Authority 3pp 50883/325 50683/327
- 89073 10182 Forwards revised Encl 3 rs NSHC, submitted to NRC on 890620, providing eddt clarification but no change to Tech Specs RAY,MJ. Tennesses Valley Authority 89/07/25 Document Control Brench (Occument Control Desk) 4pp, 50726 343-50726 346
- 8907310418 Documents closure of PRA commitments in Rev 2, Section III 11 0 of plant nuclear performance plan 6 PRA actions required for restart Util will eddress plant-specific sectional violation per Generic Lif 88-20.

  RAY,MJ Tennessee Valley Authority 89/07/26 Document Control Branch (Occument Control Desk) 2pp 50743 358-50743 359

- 8908020167 Comments on draft NPDES Permit AL0022080,per 890720 & 21 letcons Util continues to request approval to reduce 107 & 110 to DSN 111 in order 10 provide buffer between discharges & Tennessee River SCHMIERBACH,M Tennessee Valloy Authority 89/07/26 HORN,C Alabama, Stele of 2pp 50757 229 50757 230
- 8908890520 Responds to 890720 III re JW Von Weiseneslein complaint under Energy Reoiganization Act, Section 210 Util to take action to see that distribution of 890525 memo not museod te blacklist of individuals raising safety concerns KINGSLEY.O D Tennessee Valley Authority 80/07/27 CRUTCHFIELD,D Associate Director for Special Projects (Post 890101) 5pp 50881 330 50881 334
- 8908030309 Advises that based on completed exam & that of contractors to date, no restrictive clauses found which could prevent employee from confecting NRC about potential salely issues KINGSLEV,O D Tennesseo Valley Authority 89/07/31 CRUTCHFIELD,D Associato Director for Special Projects (Post 890101) 3pp 50792 358-50792 360
- 8908890271 Advises that 890721 revs to ASME Section Xt pump & valve testing progiam SER acceptable BLACK,S C Assistant Director for Projects 89/08/01 KINGSLEY,O D Tennessee Valley Authority Bpp 50884 212 50084 210
- 8908110213 Summary of 890710,11 & 12 meetings w/util at plant site to electrical issues including cable ampacity & ac/dc electrical distribution necessary to support full power operation Agenda,list of attendess & handouts encl DANIELS,T TVA Projects Division 89/08/02 TVA Projects Division 60pp 50916 045-50916 104
- 8908150269 Forwards Amends 169,169 & 140 lo Licensos DPR-33,DPR 52 & DPR 68, especilvely & salety evaluation Amends delete certain testing requirements on redundant ECCS & RCIC sys during limiting condition of operation BLACK, Sassiant Director for Projects 80/08/02 KINGSLEY,D D Tennessee Valley Authority 3pp 50917 219-50917 348
- --8908150274 Amends 169,169 & 140 to Licenses DPR-33,DPR-52 & DPR 68, respectively,detailing certain surveillance testing requirements on redundant ECCS & RGIC sys during limiting condition of operation BLACK,S Assistant Director for Projects 89/06/02 117pp 50917 222-50017 339
- --8908150278 Salely evaluation supporting Amends 169,169 & 140 to Licenses DPR-33,DPR 52 & DPR 68,respectively 'Office of Nuclear Reactor Regulation, Director (Post 870411). 09/68/02 9pp 50917 340-50917.348
- 8906110058 Forwards Amends 170,170 & 141 to Licenses DPR 33,DPR-52 & DPR-68,respectively & safety evaluation Amend corrects Tech Spec Surveiltanco Requirement 4 6 A 3 to comply w/10CFR50, App H& Invisos Bases Section 3 6/4 6 BLACK, Assistant Director for Projects 69/08/03 KINGSLEY,D.D Tennessee Valley Authonly 2pp 50893 209 50803 246
- --8908110082 Amends 170,170 & 141 to Licenses DPR-33,DPR-52 & DPR-80, respectively,Amends correct Tach Spec Surveillance Requirement 4.6 A.3 to comply w/10CFR50,App H & revises Bases Section 3.8/4.6 BLACK,S Assistant Director for Projects 89/00/03 35pp 50093.211-50803.245
- --8908110085 Salety evaluation supporting Amands 170,170 & 141 to Licenaes DPR-33,DPR 52 & DPR 88,respectively Oliocator (Post 870411) 09/00/03 3pp Oliocator (Nuclear Reactor Regulation, Director (Post 870411) 09/00/03 3pp
- 0908140294 Forwards safety evaluation supporting use of Code testing requirements of ASME, Section XI, Winter 1981 Addenda, lot sys pressure test program for plant BLACK, SC Assistant Director for Projects 09/00/03 KINGSLEY, DD Tonnessee Valley Authority 3pp 50925 225 50925 235
- --8908140298 Safety evaluation supporting use of Code losting requirements of ASME,Section XI,Winter 1981 Addenda,ior sys pressure test program for plant "Diffice of Nuclear Reactor Regulation, Director (Post 870411), 80/08/03 8pp 50925 228 50025 235
- 8906 140323 Responds to 890709 lit to Chairman Carr to concome Corteers have technical metits bul do not constitute nuclear aatety issues LIAW,B 0 TVA Piopeds Division 89/08/03 BUGGS,E D Attikation Not Assigned 7pp 50944 171-50944 178
- -- 8908140328 Requesis assistance in determining why util rigit does not want author to see proposed corrective ections for four condition adverse to quality repts issued white employed et tacifity 8UGGS,E D Attiliation Not Assigned 89/07/09 LIAW,B D TVA Projects Division to 50944 178 50944 178
- 8908090180 Application for amonds to Licenses DPR-33.DPR 52 & DPR 89, consisting of Tech Spec Change 273, lovising Tech Spec Limiting Condition for Operation 3.7 F & bases to reflect operation of pirmary containment purge sys operation RAY,MJ Tennessee Valley Authority 89/08/04 Document Control Branch (Document Control Desk) 2pp 50891 168 50891 181
- --8988090182 Proposed Tech Specs,consisting of Limiting Condition to Operations 3.7 F & Beses Section 3.7.F to primary containment purge sys.

  \* Tennessee Valley Authority 89/08/04 14pp 50891 168-50891 181
- 8908180082 Summary of 890721 meeting w/util & Impett in Rockville MD re licensee employee conceins programs. CFRAG.J.W Associate Director for Special Projects (Post 890101) 89/08/04 Associate Director for Special Projects (Post 890101) 67pp 50969,010 50969 077
- 8908170368 Application to: emonds to Licenses DPR 33,DPR 52 & DPR-68, consisting of Tech Spec 274,changing Tech Specs 3/4 5 E & 3/4 5 F to revise reactor prossure requirement et which HPCI & RCIC sye must be operable RAY.MJ Tannessee Velley Authority 89/08/09 Document Control Branch (Document Control Desk) 3pp 50947:341-50948 005
- --8908170377 Pioposed Tech Specs 3/45E & 3/45F, levising roaclor pressure in quitement et which HPCI & RCIC sys must be operable ... Tennessee Velley Authority 89/08/09 22pp 50947 344-50948 005
- 8908220123 Responds to 890718 request re-results of 890628 performance eudit insp-SCHMIERBACH,M Tennossee Valley Authority 80/08/11 PIZNAR,T.G. Atebama, State of, 3pp 50999 034 50999 036

- 8808180215 Advises that annual NRC confirmatory sample received at plant on 890724 damaged Requests that new semplo. 8 all subsequent samples be addressed as slated 8 that packages receive radioective matis label RAY,MJ. Tennessee Vatley Authority. 89/00/14 Document Control Desk). 2pp. 50937 128-50937:127
- Q. Inspection reports, IE Butteline & correspondence
- 8900010174 Ack receipt of 890814 its informing NRC of steps taken to correct violations noted in Insp Repts 50 259/89 10, 50-260/89-10 & 50 206/89-10 NRC comments on dental of violation and WILSON,B A Assistant Director for Inspection Programs 69/07/18 KtNGSLEY,O D Tennessee Valley Authority 3pp 60753 314-50753 316
- 8908070230 Forwards Insp. Repts 50 259/89 19,50-260/89 19 & 50-296/89-19 on 890415 0515 Unresolved Item re work control identified WILSON,B A Assistant Director for Inspection Programs 80/07/18 KINGSLEY,O D Tennessae Valley Authority 2pp 50825 283-50825 284,
- -8988070235 Insp. Repts. 50 258/89-19,50-250/89 19. & 50-298/89-19 on 890415 0515 No violations noted Unicsolved item re-control work activities noted Major areas inspected operationst safety vertication & surveillance & maint observations CARPENTER, DR, PATTERSON, C.S., LITTLE, W.S., Region 2, Old oil the Director 89/07/18 27pp. 50825-285-50825-311
- 8808080178 Ack receipt of 890707 iti interming NRC of steps taken to correct violations noted in Insp Repts 50-259/89 06, 50-260/89 06 & 50-296/89 06 WILSON,B A Assistant Director for inspection Programs 89/07/18 KINGSLEY,O D Tennessee Valley Authority 2pp 50855 009-50855 010
- 8908080185 Ack receipt of 800512 lifr interming NRC of steps taken to correct violations noted in Insp Ropts 50 259/80 08, 50-260/89 08 & 50-296/89 00 WILSON,B A Assistant Director for inspection Programs 89/07/10 KINGSLEY,O D Tennossee Vatloy Authority 2pp 50857 268-50857 269
- 8907200019 NRC into Notice 80 057, "Unquatritied Electrical Splices in Vendor Supplied Environmentally Dualified Equipment "Svc list end RDSsLC E Division of Departments Assessment (Post 870411) 89/07/28 Consolidated Edison Co of New York, fnc 106pp 50711 333-50712 078
- 8908150260 Ack receipt of 890705 & 10 lits Informing NRC of steps taken to collect violations noted in hisp Repts 50 259/80-11, 50-250/80-11 & 50 298/89-11 NRC considers 4th 990705 rasponse as official response WILSON, B.A. Assistant Director for Inspection Programs 89/07/31 KINGSLEY, D.D. Tennessee Valley Authority. 2pp. 50926 260-50926 261,
- 8907270121 Suppl 1 to NRC Bulletin 80 010, "Noncontorming Molded Case Circuit Breokers" Sve Irst one; RDSSLCE Division of Department Eventa Assessment (Post 870411) 80/08/03, Consolidated Edison Co. of New York, Inc. 100pp 50904/148-50904.253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliory Faod water Pump Due to Closure of Dne of Parallol Steam Supply Valves," Svc list end RDSSICE Division of Department Events Assessment (Post 870411) 89/08/03 Consolidated Edizion Colo New York, Inc. 105pp 50800 005-50000 110
- 6908180169 Forwards Insp. Ropts 50 259/80-20,50-280/89 20 & 50-298/80-20 on 890515 0615 & noilces of violation & deviation linsp findings indicate certain activities opped to deviate from nuclear porformance plon Unicsolved items also identified WILSON,B. Assistant Director for inspection Programs WILSON,B. Rogen 2, Dit of the Director 89/00/04 KINGSLEY, D.D. Tonnassee Valley Authority 3pp 50058 333-5005736.
- --8088180177 Insp Repts 50 259/89 20,50-280/89 20 & 50 296/89:20 on 890515 0616 Violation & deviations noted Major areas inspected operational safety vertication, surveillance & maint obsarvationa & CRD housing solamic reanalysis CARPENTER,D P., PATTERSON,C A Region 2, Die of the Director, LTT-LE,W S sistant Director for Inspection Programs 80/08/03 36pp 50058340 50957 015
- 8908210033 Forwards Insp. Repts 50:259/89-17,50-260/89-17 & 50:298/89-17 on 880522:26 & notice of violation Unicsolved item re-assessment of EA audit of design control identified WitsONJB A Assistant Director for Inspection Progrems 89/08/10 KINGSLEY,D D Tennossoe Valley Authority 3pp 50971 001-50971 020
- ---6908210036 Netice of violation from insp on 690522.26 Violation noted procedures modifying facility processed W/o written satoty ovaluation to provide basis that unreviewed satety question not being cleated.
  WILSON,8 A Assistant Director for Inspection Programs 09/08/10 2pp 50071.004
- --8908210041 Insp. Ropis. 50 258/89-17,50-260/89 17 & 50 206/89-17 on 890522 26 Violotions noted Mejor areas Inspected Transitional design change program review.ECN close out & roviow of 10CFR50 62 (ATWS Rule) implementation BRANCH,M, LITTLE,W Region 2, Old of the Director, 09/08/10 23pp 50971.005 50971 020.
- 8908160352 Responds to NRC 890713 fti i a violations noted in Insp Repts 50 259/89 18,50 250/89 18 & 50-298/89 18 Corrective actions applicable portion of nuclear QA manual will be roviewed & revised before next refueling operation MEDFORD,MO. Tennesses Valley Authority 89/08/14 Document Control Desk) 9pp 50929 267-50929 275
- 8808100128 NRC Into Notice 89 059, "Suppliers of Potentially Misieplescrited Fasion ers," Svc list enc!
  ROSSIC E Division of Dipolational Events Assessment (Post 870411) 89/08/16
  Consolidated Edison Co. of Naw York, Inc. 106pp. 50992 315-50993 060
- 8908258166 Forwards Insp. Repts 50-259/89-12.50-260/89-12 & 50-296/89-12 on 890410-14 & 890508-12 No violations, deviations or unresolved items noted Corrective actions for noncited violation considered Unit 2 restart items. WILSON,8 A Assistent Director to Inspection Programs 89/08/16 KINGSLEY,O D Tennessee Valley Authority 3pp 51020-274-51020,321

- --8908250168 Insp Repts 50-259/89-12,50 260/89 12 & 50 286/89 12 on 890410-14 & 0508 12 No violations, unresolved items or inspector followup items noted Mejor areas inspected quality verification JENISON,K M, LITTLE,W Region 2, Otc of the Director 89/08/16 45pp 51020 277 51020-321
- 8908240088 Documents egreement for extension on due date for revising Site Director Std Practice 7.9, "Integrated Schedule & Work Control" Ray needed to improve use of impact evaluation sheel for maint or mod on Tech Spec equipment RAY,M Tennessee Valley Authority 89/08/17 Document Control Branch (Document Control Desk) 2pp 51016 095 51016 096
- 8908140085 NRC Into Notice 89 080, "Maint of Teletherapy Units" Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Fost 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50893 061 50993 168
- 8908160129 Suppl 2 to NRC Info Notice 88-048, "Licensea Repf of Defective Returbished Valves." Svc list end:
  RDSSICE, Division of Operational Events Assessment (Post 870411) 89/08/22
  Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137
- 8908250322 Forwards response to open items in thisp Repts 50 259/89 07, 50 260/89 07 & 50 296/89-07 Corrective actions rigorous analysis handbook will be revised to require equipment nozzle thermat displacements to be considered RAY,M J Tennessee Vallay Authority 89/08/22 Document Control Branch (Document Control Desk) 7pp 51035 273 51035 279
- R. Periodic operating reports & reteted correspondence
- 8908180383 Revised monthly operating rept for Feb 1989 for Browns Ferry Unit 3 RATLIFF,S A Tennessae Valley Authority, 89/02/28 1p 50956 191 50958 191
- 8908150153 Revised monthly operating rept for Mar 1989 for Browns Ferry Unit 3 RATLIFF,S A Tennessee Valley Authority 89/03/31 2pp 50925 264-50925 265
- 8908230322 Forwards monthly operating rept for Jul 1989 for Browns Ferry Units 1,2 & 3 & corrected rept for Juna 1989 RAY,M J Tennessee Valley Authority 89/08/15 Document Control Branch (Occument Control Desk) 1p 51005 282-51005 293
- --8908230382 Monthly operating repts for Jul 1989 for Browns Ferry Nuclear Plant Units 1,2 & 3 RATLIFF,S A Tennessee Veiley Authority 89/07/31 8pp. 51005 283-51005 290
- --8908230383 Revised monthly operating repla for June 1989 for Browns Ferry Nuclear Plant Units 1,2 & 3 RATLIFF,S A Tennessee Valley Authority 89/06/30 3pp 51005 291-51005 293

### DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

- O, Inspection reports, IE Bulletins & correspondence
- 8908150282 Forwards insp Repl 50-297/89-01 on 890628-30 & notice of vrolation CLINE,W E. Region 2, Old of the Director 89/08/02 ELLEMAN,T.S. North Caroline State Univ., Raleigh, NC 2pp 50917-036-50917-049
- ••8908150288 Notice of violation from inspion 890628-30 Violations noted faiture to provide edequete freming to radiation safety of personnet performing confarmation europse failure to follow environ procedures for collecting artifities: CLINE,W E Ragion 2, Old of the Director 89/08/02 2pp 50917 038 50917 039
- --890\$150295 Insp Rept 50-297/89-01 on 890628-30 Violation noted Major areas inspected staff organization training radiation control & surveillance activities, environ monitoring & fransportation ectivities 8ASSETT.C.H., DECKER,T.R. Region 2, Old of the Director 89/08/01 10pp 50917-040-50917-049

## DOCKET 50-298 COOPER NUCLEAR STATION

- F. Security, medical, emergency & lire projection plans
- 8908070080 Rev 10 to "Cooper Nuclear Stalion Emergency Plan" W/890717 lir KRUMLAND,K M., TREVORS,G A. Nebraska Public Power District 89/07/12 400pp 50827 001-50827 359
- 8907280063 Rev 12 to EPIP 5 7 16, "Release Rate Determination " W/ 890720 lir. HAYDEN,R. SAYER,J., TREVORS,G A Nebraska Public Power District 89/07/13 21pp 50706 083-50706 103
- 8908090102 Forwards objectives for 1989 emergency preparedness exercise for comment by 890828 TREVORS,G.A. Nebraska Public Power District 89/07/31. Document Control Branch (Occument Control Desk). 6pp. 50881 299-50881 304
- 8908180055 Revised EPIPs,including Rev 11 to 5.7.1, "Emergency Classification," & Rev 10 to 5.7.18, "Olfsite & Site Boundary Monitoring " W/890809 ftr TREVORS,G A Nebraska Public Power District 89/08/09 42pp 50959 226-50959 271
- 8908180164 Advises of maint feam insp scheduled for wks of 891113-1204, per 890807 felcon Purpose of meetings is to define scope of insp,to discuss interfaces between team & staff & to receive into to support badging feam members for unescorted access.
- access MILHOANJ L. Region 4, Ofc of the Director 89/08/09 TREVDRS,G.A. Nebraska. Public Power District. 2pp. 50967-220-50967.221
- 8908210212 Suppl 1 to Genenc Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list enct.

  PARTLDW.JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

### G Adjudicetory correspondence

8908030142 Petillon for rulemeking PRM-50 53 requesting NRC action to review under risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons. HIATT, St. Ohio Citizens for Responsible Energy 00/07/28 Office of Nuclear Reactor Reguletion, Director (Post 870411) 10pp 50820 143 50020 152

### J. Insurance & Indemnity Information

- 8908140255 Forwards into demonstrating util ability to obtain funds for payment of premiums within specified 3-month period, including renewed credit agreement & 5 yr financial forecest for 1989 1993 TREVDRSG A, Nebraske Public Power District 89/07/31 Document Control Branch (Document Control Desk) 88pp 50916 250 50818 337
- 898180375 Forwards Endorsemoni 69 to MAELU Policy MF-70 & Endorsement 85 to NELIA Policy NF-200 Endorsements reflect return premium based on 1988 final premium credit for decrease in engineering rating factor for nuclear liability insurance TREVORS,G A Nebraske Public Power District 89/08/07 Office of Nuclear Reactor Reguletion, Director (Post 870411) 5pp 50937 326 50837 330

### P. Oparating ticenee stage documents & correspondence

- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power pients ra sec water sys problems effecting sately-releted equipment Sec ist end PARTLOWJ G. Associate Director for Projects (Post 870411) 89/07/10 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735-001 50735-054
- 8908070241 Responds to NRC 890517 request for eddl into re Generic Lir 88 01, "IGSCC in BWR Austenilic Stainless Steel Piping." Accepts NRC stall positions on processes, water chemistry, weld overlay, clamping devices & sample expansion TREVORS,G A Nebraske Public Power District 89/07/24 Document Control Branch (Document Control Desk), 16pp, 50823-281-50823-298.
- 8908-080112 Application for amend to License DPR-46, consisting of proposed Change 73 to administrative confrols Amend revises Tech Specs to delete listing of job position titles for membership of plant operations review committee KUNCLLG Nebreske Public Power District 89/07/31 Document Control Brench (Document Control Desk), 9pp. 50855 349-50856 003
- --8908080114 Proposed Tech Specs re administrative controls
  \* Nebraske Public Power District 89/07/31 8pp 50855 358 50858 003
- 890809054 Submits updated responso to atelion blackout rule, 10CFR50 63 Emergency diesef generator min terget reliability revised to 0-95 per NUMARC 87 00 guidefines for 4 h coping duration TREVORS,G A Nebreska Public Power District 89/00/03 Document Control Branch (Document Control Dask) 2pp 50884 088-50884 089
- 8908110193 Natification of 890810 eignificant licensee moeting w/util in Arlington,TX to discuss DCRDR,status of simulator & offsite salety review enhancement,including system gineer progress internat communications CCN
- 8906180366 Ferwards response to Generic Ltr 89 06 re SPDS,including responses to checklist questions & SPDS photographs SPDS will be modified to fully meet NUREG-0737,Suppl 1 & NUREG-1342 requirements KUNCL, G. Nebreska Public Power District 89/08/07 Document Control Branch (Document Control Dask) 57pp 50953 068 50953 123
- 8908210228 Conferms 890808 conversation in which util agreed to participate in B91012 NRC regulatory impact survey Info re survey provided MARTIN,R D. Region 4, Ofc. of the Director 09/08/11 PARRIS,H G. Nebraska Public Power District 3pp 50984 291 50984 293
- 8908230402 Informs that acceptance criterie for startup physics tests met for Cycle 13 startup Deteiled festing results available et plant for review Core foeding verification, control rod operability & subcriticality check & tip signal test end TREVORS, G.A. Netwask Public Power District 89/08/15 Document Control Branch (Document Control Dask). 4pp. 51005.115-51005.118
- 8908250040 Forwards "Cooper Nuclear Station DCRDR Suppl till to Summery Rept," per NRC 880714 request that Suppl till address activities of both 1988 & 1889 outages Rept also provides status of individuel human engineering discrepencies TREVORS,GA Nebraske Public Power District 89/08/16 Document Control Branch (Document Control Dask) 2pp 51020/322-51021/188
- --8908250042 Cooper Nucleer Station DCRDR Suppl III to Summary Rept
   Nebraska Public Power District 89/08/31 250pp 51020 324-51021 188
- 8908250313 Forwards Rev VIII of Reg Guide 1.97 instrumentation list Rev roflects actual instrumentation used to comply w/terms of reg guide & to fulfill commitment made during this 89.19 to upgrade instrument list
  TREVORS,G.A. Nebrasks Public Power District 89/08/21 Document Control Branch (Document Control Desk) 35pp 51020 025 51020 059
- Q. Inspection reports, IE Bulletins & correspondence
- 8907310488 Forwerds Insp Rept 60 298/89 23 on 890826-30 No violations or deviations noted MithDANJL Region 4, Dic of the Director 89/07/24 TREVORS,G A Nebraska Public Power District 2pp 50736 188 50738 194
- --8907310492 Insp Rept 50 298/89 23 on 890626 30 No violations or deviations noted Major stees inspected plant mods & licensed operator training program MCKERNDN,TO, SEIDLE,W.C. Region 4, Dic of the Director 89/07/20 5pp. 50736 190 50736 194

- 8908010391 Forwards Insp Rept 50 298/89 22 on 890601 30 & notice of violation MILHOAN, J.L. Region 4, Old of the Director 89/07/24 TREVORS, G.A. Nebraska Public Power District 2pp 50756 145 50756 159
- 8908010394 Notice of violation from insp on 890601-30 Violation noted inadequate design control to requirement for evaluation to determine it procedure changes or training required due to on the spot changes
   Region 4, Old of the Director 89/07/24 tp 50756 147-50756 147
- --8908010397 Insp Rept 50 298/89 22 on 890601 30 Violations noted Major erees inspected operational safety verification, monthly surveillance & maint observetions & onsite followup of events
  PICK, GA, BENNETT, W R, CONSTABLE, G & Region 4, Ofc of the Director 89/07/20 12pp 50756 148 50756 159
- 8907200019 NRC Into Notice 89 057, "Unquahlied Electrical Splices in Vendor Supplied Environmentally Quahlied Equipment" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of Now York, Inc. 105pp 50711 333-50712 078
- 8908010451 Forwards Insp Repl 50 298/89 21 on 890626 30 No violations or devi enons noteu MILHOAN,J. Region 4, Ofc of the Director 89/07/27 TREVORS,G.A. Neblaska Public Power District 2pp 50745 268-50745 269
- 8908010462 Insp Ropt 50 298/89-21 on 890626-30 No violations or deviations noted Major erees Inspected Iconsee liquid, gasedits & Solid radwaste sys NICHOLAS,J 8, BAER,R E Region 4, Ofc of the Director 89/07/26 16pp 50745 270-50745 285
- 8908030011 Ack receipt of 890630 lir Informing NRC of steps taken to correct violations noted in Insp Ropt 50-298/88 29 MILHOAN,JL Region 4, Ofc of the Director 89/07/27 TREVORS,G A Nebreske Public Power District 2pp 50793 215 50793 218
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Moldod Cese Circuit 8raskers" Svc list encl ROSSI,G E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50904 148-50904 253
- 8907280169 NRC Info Notice 89 058, "Disebloment of Turbine Drivon Auxiliery Feedwater Pump Due to Cloeulo of One of Parallol Stoem Supply Volves" Svc list encl ROSSI,C E Division of Operational Events Assassment (Post 870411) 89/08/03 Consolidated Edison Co of Now York, Inc. 106pp 50900 005 50900 110
- 890809045B Ack receipt of 890705 lii in response to 890808 notice of violetion re Insp.
  Rept 50 298/89 10 Util besis for denial of violation not substantieted & NRC con-cludes that violetion did occur
  MILHOAN, J. Region 4, Ofc of the Director 89/08/03 TREVORS,G A Nobreska Public Power District 2pp 50881 305-50881 300
- 8908150318 Ack receipt of 890719 its intorming NRC of steps taken to correct violations noted in Insp Ropt 50:299/89-18
  MILHOAN,J L. Region 4, Olc of the Director 89/06/04 TREVORS,G A Nebreake Public Power District 1p, 50938 335-50936 339
- 8908180184 Advisos of meint team inso scheduled for wks of 891113-1204, por 890807 tolcon Purpose of meetings is to doling scope of msp,to discuss interfaces between toam & etelf & to receive into to support bedging foem members for unescorted access
  MILHOAN, J.L. Region 4, Old of the Diroctol 89/08/09, TREVORS, G.A. Nobreska
  Public Power District 2pp 50987 220 50967 221
- 890910012B NRC Into Notice 89 059, "Suppliors of Potentielly Misroprosented Fasien ers," Svo list and ROSSI,C E Division of Operellonel Events Assessment (Post 870411), 89/00/18 Consolidated Edison Co of New York, Inc 106pp 50992 315-50993 080
- 8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medicel Nuclear Selaty (Post 870728) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993.061-50993.188
- 8988250313 Forwards Rev VIII of Reg Guide 1.97 Instrumentation list Rev rollects actual instrumentation used to comply w/terms of reg guide & to lutiful commitment made dering lnsp 89.19 to upgrade instrument list.
  TREVORS,G A Nebraske Public Power District 89/08/21 Document Control Brench (Document Control Desk). 35pp. 51020-025-51020-059
- 8908180129 Suppl 2 to NRC Into Notice 88 048, "Licensoe Rept of Defective Refurbished Velves" Syc list end: ROSSI,CE Division of Operational Evants Assessment (Post 870411) 80/00/22. Consolidated Edison Co of New York, Inc. 100pp, 50990 030-50990 137
- R. Periodic operating reports & related correspondence
- 8908 150 154 Forwards operating rept for Jul 1989 & corrected unit shutdown date for June 1989 for Cooper Nuclear Station, HORN,G R. Nabraske Public Power District, 89/08/09 Document Control Branch (Document Control Desk) 1p 50926 038 50926 043
- -- 6908150193 Monthly operating rept for Jul 1989 for Cooper Nuclear Station THOMPSON,JE Nebreske Public Power District 89/07/31, 4pp 50926.039-50926 042.
- --8908150195 Corrected unit shuldown data for June 1989 for Cooper Nucleer Station THOMPSONJE Nebreska Public Power District 89/06/30, 1p 50926 043 50926.043
- S. Reportable occurrences, LERs & related correspondence
- 8908250324 LER 89 023-00 on 890522,during insps.well intokness below required design min observed on RHR Loop A injection throttle valve Ceused by erosion due to linciting Wall thickness measuremonts performed more often W/890818 ltr. KRAUSER.W. HORN,GR. Nebreske Public Power District 89/08/17. 5pp. 51036:161-51016 165.

### V. Operator Examinetions

- 8907310488 Forwards Insp Repi 50-298/89-23 on 890628 30 No violations or devi alions noted
  Mil.HOAN,JL Region 4, Oic of the Director 69/07/24 TREVORS,G A Nebraska
  Public Power District 2pp 50736 188-50736 194
- --8907310492 Insp Repl 50 298/89 23 on 890626 30 No vielelions of deviations noted Major areas inspected plant mods & licensed operator training program MCKERNON,TO, SEIDLE,W.C. Region 4, Oic of the Director 89/07/20 5pp 50736 199-50736 194.

## DOCKET 50:301 POINT SEACH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8907310318 Forwards rept for unanneunced off hours drills on 881020 for Stele of Wijste-specific to Zien, Potni Boech, Kowaunoo & Prairie Island nuclear power stellons No deficiencies or areas requiring corrective actions noted KWIATKOWSKI, D Federal Emergency Manegement Agency 89/07/19 CONGEL, FJ Owision of Radietton Protection & Emergency Prepotedness (Post 870411) 8pp 50728 297 50726 304
- 8908999116 Forwards Salely Insp. Ropts 50 265/89-20 & 50-301/89 19 on 890501-0715 Some issues unresolved KNOP,RC Region 3, Ofc of the Director 89/07/28 FAY,C W Wisconsin Electric Power Co 2pp 50858 176 50858 188
- -890809011B Insp Ropis 50-266/89 20 & 50-301/89-19 on 890801 0715 Some issues urvesolved Mejor erens inspected previous insp indings,opstational selety venilication, radiological controls, melnit 8 surveillance & emergency prepsiedness DEFAYETTE,R.W Region 3, Old of the Oracior 89/07/25 9pp 50856 178-
- 8908080213 Revised emergency plan, including Roy 25 to EP 4 0,Roy 31 to EP 5 0,Rev 28 to EP 6 0 & Roy 8 to App A W/890801 lir FAY,C W Wisconsin Electric Power Co 09/07/28 108pp 50829.319.50830068
- 690B140227 Responds to NRC 800B21 III 10 violations nated in insp. Repts 50 288/89-13 & 50 301/88-12 Corrective actions persons identified as requiring specialized training will pertopate annually in at loss one training activity, FAY,CW, Wisconsin Efective Power Co. 88/08/03. Document Control Brench (Document Control Desk), 5pp. 5001B.348-50815.352
- 8908100260 Forwards Selety Insp Repts 50 268/08 19 & 50 301/89 18 on 890618-30.No violation issued for violation re-failure to provide control over emergency oper-ating procedures since util identified concern in recent internel audit, WRIGHT,G C, Region 3, Old of the Director 88/08/04, FAY,C W Wisconsin Electric Power Co, 2pp 50891,298 50891;333
- --898109290 Insp Repts 50 288/80-1B & 50-301/89 18 on 890519-30 Violation noted Major erees inspected, emergency operating procedures HASSER, PHILLIPS, M.P., Region 3, Old of the Director, 89/00/03 34pp 50801 300-50891 333
- 890B180224 Ack receipt of 890708 itr providing eddl info re changes to 890128 plant security plan & requests eddl info Response must be provided within 30 days from receipt of itr GREGERL R Region 3, Ota of the Director 89/00/08 FAY,C W Wisconsin Electric Power Co 2pp. 50958 284-50958.285
- 8908 220 199 Forwards Saloty Insp Repts 50 268/89-23 & 50 301/89-22 on 890710-14 & 0803.No violetions noted GREGER, 13 Region 3, Otc of the Director, 88/08/14 FAY,C W Wisconsin Electric Power Co 2pp. 50994-140 50984,152
- --8808220215 Inep Repts 50 268/88-23 & 50-301/09 22 on 800710-14 & 0803. No violetions,deficiencies or deviations noted.Major areas inspected licensee emorgency pieparedness program & followup on ectual emergency plan solutations. FOSTER,JE. Region 3, Off of the Director 89/08/14, 10pp. 50904:142 50994,152.
- 8908210212 Suppl 1 to Generic Lis 89.07 to all operating plents, applicants for OLs & holders of CPe re-power reactor eateguerds contingency plenning for surface vehicle bombs, Svc tiet end?
  PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp, 51036,001-51038.056.

## K, Utility Final Safety Analysis Report (FSAR) & amends

- 8907270171 Forwards Spring 1989 rev to FSAR for Point Beach Units 1 & 2 Changes made per 10CFR50.59 & previously Identified in 1988 annual rosults & data rept FAY.C W Wescensin Electric Power Co. 80/07/21, Document Control Brench (Document Control Desk). 2pp 50708 201-50700-142
- -8907270201 June 1989 FSAR updete,Point Seach Units 1 & 2
  \* Wisconsin Electric Power Co. 89/06/30, 100pp 50708:203-50709,142.

## P. Operating ifcense alags documents & correspondence

- 8907180211 Generio Ltr 88 13 to eli holders of OLa or CPs tor nucleer power plents re evo water eys probleme effecting eefety-releted equipment Svo list enct. PARTLOW,J.G. Aseoclete Director for Projecte (Post 870411), 89/07/18, Consolidated Edison Co. of New York, Inc. 63pp. 50735:001-50735.054.
- 890801021B Advises that 890830 revs to Section 1.8 of OA program consistent w/provisions of App B to 10CFR50 & acceptable WRIGHT, G.C. Region 3, Otc of the Director. 89/07/27 FAY, C.W. Wisconsin Efectific Power Co. 1p. 50753:298 50753,298

- 8908020284 Discusses course of action for unacceptable design of auxiliary feedwater sys for loss of instrument air for main steam line break inside containment,per suppl to 8 utletin 80 04 & Generic Lir 88 14 Delective components replaced FAY,CW Wisconsin Electric Power Co. 89/07/27 Document Control Branch (Document Control Desk). 3pp. 50772 136-50772 138
- 8908030205 Forwards Amends 123 & 126 to Licenses DPR-24 & OPR-27, respectively & salety evaluation Amends revise Tech Spec 15 2 3 1 B(5) to eliminate I-delta f function from overpower delta T serpoint to increase flexibility of operation SWENSON,W H Project Directorate III-3 89/07/31 FAY,C W Wisconsin Electric Power Co. 4pp 50793 107-50793 120
- 8908030207 Amends 123 & 126 to Licenses DPR 24 & DPR 27,respectively, revising Tech Spec 15.2.3.1.8(5) to eliminate / delta I function from overpower delta T selpoint HANNON,J N Project Directorale III-3 89/07/31 7pp 50793 \$11-50793 \$17
- --8908030208 Safety evaluation supporting Amends 123 & 126 to Licenses DPR 24 & DPR 27,respectively
  \* Office of Nuclear Reactor Regulation Director (Post 870411) 89/07/31 3pp 50793 118 50793 120
- 8908040260 Confirms dates of 890815-18 for review of backup documentation supporting response to station blackoul rule, 10CFR50 63,for plant NUMARC-8700 guidelines will be used to evaluate station blackoul assessment SWENSON,W H Project Directorate III-3 89/07/31 FAY,C W Wisconsin Electric Power Co 3pp 50799 330-50799 332
- 8908090038 Forwards mod to 871230 application for amend to Licenses DPR 24 & DPR-27,consisting of Tech Spec Change Request 120 Amend adds Section 15 6.12 to document changes to stell organization & remove organization charis.per NRC request APPO RA Misconsin Flectic Power Co. 88/08/01 Document Control Branch
- quest ABDCO,R.A. Wisconsin Electric Power Co. 89/08/01 Document Control Branch (Document Control Desk). 7pp. 50891 143 50891 162
- --8908090042 Proposed Tech Spec Change Request 120,adding new Section 15 6 1 2 to document changes in staff organization & remove organization charts.

  \* Wisconsin Electric Power Co. 89/08/01 13pp. 50891 150 50891 162
- 8908100111 Application for amends to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 126,revising healup & cooldown limit curves BRITT,R W Wisconsin Electric Power Co. 89/08/03 Document Control Branch (Occument Control Desk). 5pp. 50892 085 50892 105
- --8908100116 Proposed Tech Specs re heatup & cooldown limit curves - Wisconsin Electric Power Co 89/08/03 18pp 50892 090-50892 105
- 8908100132 Notification of 890810 meeting w/util in Rockville,MO to discuse plent reactor vessel integrity.
  SWENSON,W H. Project Directorate III-3 89/08/03 HANNON,J N. Project Directorate III-3 39p 50886 011-50886 013
- 8908150205 Application for amend to License DPR-27,consisting of Tech Spec Change Request 134,revising Tech Spec Table 15.3.1-2, "Point Beach Nuclear Plant,Unit 2,Reactor Vessel Surveillence Capsule Removal Schedule." FAY.CW Wisconem Electric Power Co. 89/08/08 Document Control Branch (Document Control Desk). 4pp. 50925.316.50925.320
- 8908180344 Proposed Tech Spec Table 15.3 1-2, "Point Beach Nuclear Plant, Unit 2, Reactor Vessel Surveillance Cepsule Removal Schedule"
   \*Wiscensin Electric Power Ce 89/08/08 1p 50925-320-50925-320
- 8908180248 Forwards chiena for determining justification for continued operation when encountering major discrepancies in as-builf safety related piping at facilities Allowables used in criterie based on ASME Section III, App F values FAY,C W Wisconsin Electine Power Co. 89/08/08 SWENSON,W Project Directorele III 3 7pp 50935 235-50935 241.
- Q. Inspection reports, IE Bulletins & correspondence
- 8907270301 Responds to NRC 890826 fir re violations noted in Insp Repts 50-266/89-15 & 50-301/89-14 Corrective echons qualified red laggers list will be removed from stending order & be directly controlled by superintendent of operations FAY,CW Wisconsin Electric Power Co. 89/07/21 Document Control Branch (Occument Control Desk). 3pp. 50704 289-50704 291.
- 8907319043 Forwards app to SALP 7 Repts 50 266/89 01 & 50-301/89-01 for Oct 1987 through Mar 1989 Conclusions presented in app based on in depth discussions during 890527 meeting & review of util 890717 lir of repsonse DAVISAB, Region 3, Ofc of the Director 89/07/24 FAY,C.W Wisconsin Electric Power Co 3pp 50742 114-50742 134
- --8907310045 App to SALP Repts 50-286/89-01 & 50-301/89-01 for Oci 1987 through Mar 1989.Overall ratings unchanged ' Region 3, Ofc of the Director 89/07/24 14pp 50742.117-50742.130
- --8907310046 Responds to SALP Repts 50-286/89 01 & 50-301/89 01 for Oct 1987 Mar 1989 Redundancy in repl noted issues associated w/slation battery replacement mentioned in three separate places in rept FAY,CW Wisconsin Electic Power Co. 89/07/17 DAVIS,AB Region 3, Oic of the Director 4pp 50742 131-50742 134
- 8907200019 NRC into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list enct ROSSI,CE Division of Operational Events Assessment (Post 870411), 89/07/28, Consolidated Edison Co. of New York, Inc. 108pp. 50711 333 50712 078
- 8908020284 Discusses course of ection for unacceptable design of auxiliary teedwater sys for toss of Instrument eir for main steam line breek inside conferencent, per supplito Bullatin 80 04 & Generic Lif 88-14 Defective components (aplaced FAY, C.W. Wisconsin Electric Power Co. 89/07/27, Document Control Brench (Document Control Desk), 3pp. 50772 136 50772 138
- 8908080116 Forwards Sefely Insp Repts 50-286/89 20 & 50-301/89 19 on 890801-0715 Some issues unresolved KNOP, RC Region 3, Ofc of the Director. 89/07/28 FAY, C.W. Wisconsin Electric Power Co. 2pp 50856,176 50856 186

- --8908-960118 insp Repte 50 286/89-20 & 50-301/89-19 on 890601 0715 Some issues unresolved Mejor areas inspected previous insp findings, operational safety vertication, radiological controls, maint & surveillance & emergency preparedness DEFAYETTER W. VANDERNIET, CL., LEEMON R.J. Region 3, Ofc of the Director 89/07/25 9pp 50656 178 50856 186
- B907270121 Suppl 1 to NRC Bullelin 88-010, "Nonconforming Molded Case Circut Breakers" Svot list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50904 148 50904 253
- 8907290169 NRC tnfo Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves." Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005-50900 110
- B998140227 Responds to NRC 890621 tir re-violations noted in Insp Repis 50 268/89 13 & 50 301/98-12 Corrective ections persons identified as requiring specialized fram sign will participate annually in at least one training ectivity FAY,CW Wisconsin Electire Power Co 99/00/03 Document Control Branch (Document Control Desk) 5pp 50915 348-50915 352
- 8e08100280 Forwards Safety Insp. Repts 50 266/89-19 & 50 301/89 18 on 990619 30 No violetion issued for violetion re faiture to provide control over emergency operating procedures since util identified concern in recent internal audit WHIGHTIGC Region 3, Offic of the Director 89/08/04 FAY,C.W. Wisconsin Electric Power Co. 2pp. 50891 298 50891 333
- -- 8908100290 Insp. Repls 50 266/89-19 & 50-301/89-18 on 890819 30 Violation noted Major areas inspected emergency operating procedures HASSE, HOPKINSJ, VANDERNIET,C. Region 3, Ofc of the Director 89/08/03 34pp 50891 300 50891 333
- 8908170440 Responds to NRC 890706 ltr re violations noted in Insp Repts 50 266/60 04 & 50-301/89-04 Corrective actions evaluation of 15 piping supports w/integral welded affectments on local pipo stress performed utilizing different techniques FAY\_CW Misconsin Electric Power Co 89/08/04 DAVIS,A B Region 3, Ofc of the Director 7pp 50954 004 50954 108
- --8808170616 Rev 2 to Celculation AC 601R 2-R38, "Evaluation of Pipe Support"
  \* Bechtel Corp. AC-601R-2-R38 R02, 89/08/23, 98pp, 50954 011-50954 108
- 8908220199 Forwerde Selety Insp Repts 50 286/89 23 & 50 301/89 22 on 890710 14 & 0803 No vigilations noted GREGER,LR Region 3, Old of the Director 89/08/14 FAY,CW Wisconsin Electric Power Co 2pp 50994 140 50994 152
- --8908220215 Insp. Reple 50 266/89 23 & 50 301/89 22 on 890710 14 & 0803 No violations, deficiencies or deviations noted Major erees inspected ticonses emergency prepetedness progrem & followup on solual emergency plen scutetions FOSTER, E. SNELL, W. Region 3, Ofc of the Director 80/08/14 10pp 50994 142
- 8908160128 NRC Info Notice 89 059, "Suppliers of Potentielly Misrepresented Fasten ere" Svolist end: ROSSIC E Division of Operational Evente Assessment (Poet 870411) 89/08/18 Concondeted Edican Co of New York, Inc 108pp 50992 315-50093 060
- 8998240399 Confirms mgl meeting between J Zech & EG Greenman at plant on 890824 to discuss routine events of interest as egreed at SALP 7 meeting GREENMAN,E G, Region 3, Ofc of the Director 89/08/17, FAY,CW Wisconsin Electine Power Co 1p 51028 270 51028 270
- 8908140085 NRC Info Notice 88-060, "Meint of Teletherapy Units." Svc list enci CUNNINGHAM,R E Division of Industriel & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list encl. PIOSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50990 137
- R. Periodio operating reports & related correspondence
- 8908150036 Monthly operating repls for Jul 1988 for Point Beach Units 1 & 2W/ 890810 ftr KRAUSE,CW, FAY,CW. Wisconsin Electric Power Co 89/07/31 9pp 59917:113-60917:121
- S. Reportable occurrences, LERs & related correspondence
- 8988140349 NPDES noncomptiance notification on 890718 & 24,daily max total residual chierne effluent limitation was exceeded investigation into events commenced FAY,CW Wisconsin Electric Power Co 89/08/04 SWENSON,W Project Directorate Iff 3 3pp. 59815 358-59815 360
- 8908150233 NPDES noncomptience notification on 890804 deily max total residual chickine effluent limitation in cooling water discharge (Outleft 002) exceeded investigation underway Results of investigation will be submitted FAY,CW Wisconsin Electric Power Co 89/08/08 Wisconsin, Stele of \$100928 227-50829.227
- 8908170498 LER 89 003 00,on 890712, level chennel 2LE-934 declared inoperable & hill operation suspended when chennel indicated spuriously Caused by moisture intresor between hater insuletor & seneing rod Detector replaced W/890809 ftr FAY,C.W. Wisconsin Electric Power Co 89/08/09 7pp 50941 001-50941:007

### V. Operator Examinations

- 8908170354 Advises that Confirmatory Action Lir Rill 09-009 re remediat action for it censed operator requalification program considered closed since liconsea met all commitments noted Actions taken resulted in successful re oxam of individuals DAVISA B Region 3, Olic of the Director 89/08/04 FAY,CW Wisconsin Electric Power Co. 1p 50948 023-50948 028
- -8908170361 Discusses unsatisfactory plant requalitication program & lists util commitments for accelerated romedial training for personnel who failed exam DAVIS,A B Region 3, Olo of the Director 89/03/28 FAY,CW Wisconsin Electric Power Co 2pp 50948 026 50948 028

#### DOCKET 50-302 CHYSTAL RIVER NUCLEAR PLANT, UNIT 3

- F. Security, medical, emergency & fire protection plane
- 8908100224 Rev 27 to Sile Nuclear Svcs Dept Procedure REP 02, "Activation & Notification of Corporate Emergency Support Organization" & Rev 41 to index STEPHENSON, JD., RICKLE, B1, WILGUS, WS. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/28 30pp 50086 111-50888 140
- 8908180293 Forwards Insp Rept 50-302/89 t5 on 890603 0707 & notice of violation Violation B.2 in notice similar to violation contained in NRC 890311 it Particular attention should be directed lowerd root cause of problem & corrective
- actions SINKULE,M Region 2, Ofc of the Director 89/08/01 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp.) 2pp 50964-323-50964-340
- -8903130285 Notice of violation from insp on 890603 0707 Violation noted on 890621,several cells of stetion balleries A & B had electrolyte levets greater than max level mark & lour unqualified personnel essigned duty on tiro brigodo SINKULE,MV Rogion 2, Ofc of the Director 89/08/01 2pp 60964 325-50864 326
- --8908180287 Insp Ropt 50 302/89-15 on 800603 0707 Violations noted Major arosa inspected plant operations, security, radiological controls, LERs & nonconforming operations repris, facility mods, consite events & annual emergency drill HOLMES RAY, P. TEDROWJ, CRLENJAK, R. Region 2, Ofc of the Orrector 89/08/01 14pp 50954 327-50984 340
- 8908090006 Forwards Insp. Rept. 50-302/89-16 on 890625 30 & notice of violation Notice & datails of rept withhold (rof 100FRP 790 & 73 21). CLINE, WE Region 2, Ofc of the Director, 88/08/02 WILGUS,W S Flonda Power Corp (subs of Florida Progress Corp.) 2pp 60003 150 50883 160
- 5908090007 Partially withhold insp Rept 50-302/89 18 on 800825-30 (rol 10CFR2 790 & 73 21) Violations noted Major areas inspected migl support, socurity program plans & subits, dotection & assossment eids & packages & volucies THOMPSON,D. MCGUIRE,D R. Region 2, Old of the Director 09/08/01 tp 50883 160 50883 180
- 8908150241 Forwards Insp. Rapt 50 302/89 t2 on 890820 23 No violations or dovi-ations noted Exercise weakness noted in Paragraph 5 of ropt CDLLINS,D M. Ragion 2, Olc of the Director 89/08/02 WILLGUS,W.S. Florida Power Corp. (subs. of Fforida Progress Corp.) 2pp 50928 013-50928 029
- 8908150243 Insp Rapt 50:302/89-12 on 890820-23 No violations or deviations noted Misjor areas inspected observation & ovaluation of onnuel emergency exotorse emergency operations facility & amorgancy nows ctr One weakness noted SARTOR,W.M., RANKIN,W.H. Region 2, Ofc of the Director 89/00/61 t5pp 50926 015 50826 029
- 8908280384 Rov 4 to EPIP EM-218, "Dulies of Emergency Repair Toam" STEPHENSDN,J D Florida Powar Corp (subs of Florida Progress Corp.) 89/08/15 6pp 51035 354 51035 359
- 8908280383 Rev 8 to EPIP AR-501, "ICS I Annunciator Response" ' Florida Power Corp (subs of Florida Progress Corp.) 89/08/16 10pp 51041.315-51041.324
- 8908250293 Application for amond to Liconse DPR 72, consisting of Tech Spec Chango Hequest 165, defauling fire protection & remote shuldown instrumentation requirements from Tech Spees, per Ganone Lir 86 10 BDLDT, G Floride Power Corp (subs of Florida Progress Corp.) 89/08/16 Document Controt Branch (Document Control Desk) 7pp 51019 329 51018,361
- -8908250294 Proposed Tech Specs, doleting (iro protection & remote shuldown Instru montation requirements

  Floride Power Corp (subs of Florida Progress Corp.) 89/08/18 26pp 51019.336-51019.361
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vohicle bombs. Svc list encl PARTLOW.J G Associate Director for Projects (Post 870411) 88/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 056
- P. Operating license stage documents & correspondence
- 8908210040 Advises that valves in photographs & mfg records torwarded to ticensee identified as mfg by Velan,Inc Marking into provided by Fforida Power Corp matches perfectly witcensee mfg records

  DAVIS, A Velan Valve Co. 89/06/06 PETROSINO,J J Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50993-356-50993-380
- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants ro svc water sys probloms affecting sately related equipment Svc tist enct PARTLOW,JG Associate Diroctor for Projects (Post 870411) 88/07/18 Consolidat-ed Edison Co, of New York, Inc 53pp 50735 001 50735 054
- 8907270294 Responds to live NRC concerns & requests for essurances re high onergy line break,per NRC 890615 ftr
  WILSON,X R. Florida Power Corp. (subs. of Florida Progress Corp.) 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50705 108 50705 110

- 8907290331 Requests addl into re emergency diesel generator upgrade program for plant by 890804 flems discussed in detail listed,including components requalified by testing SiLVER,H Project Directorato II-2 89/07/21 WILGUS,W S Florida Power Corp (subs of Flerida Progress Corp.) 4pp. 50689 269-50689 272
- 8908150152 Notification of postponement of 890810 meeting w/ritil in Rockville,MD to discuss electrical power sys problems, including recent loss of offsite power ovents & omergency dieset generator mads Meeting will be rescheduled SILVER,H Project Directorate II-2 89/07/21 BERKOW,H N Project Directorate II-2 3pp 50928 030 50926 032
- 8906010361 Application for amend to License DPR-72, consisting of Tech Spoc Change Roquest 169, removing organizational charts, per Generic Lir 68 08 BOLDT,G Florida Power Corp. (subs. of Florida Progross Corp.) 89/07/26 Decument Control Brench (Document Control Desk) 9pp 50755 189-50755 202
- --8908010385 Proposed Tech Specs,removing organizational charts per Goneric Ltr 88 Florida Power Corp (subs of Florida Pragress Corp.) 89/07/26 5pp 50755198-
- 8908010446 Application for amend to Liconse DPR-72, consisting of Tech Spec Change Request 170, removing fluenco-dependent pressure/ lamp limits from Tech Specs & relocating to pressure/temp limits rept Rept and BOLDT, G. Floride Power Corp. (subs. of Florida Progress Corp.) 89/07/26, Document Control Branch (Document Control Branch (Document Control Desk.) 7pp. 50754 325-50754 331.
- -8908010451 Ray 0 to "Pressura/Tomp Limits Rept"
   Florida Power Corp (subs. of Florida Progress Corp.) 89/07/26 7pp 50754 332-50754 338
- 8908020179 Application for amond to Licenso DPR-72, consisting of Tech Spac Change 172, adding requirements for coro exit Illiarmocouples & reactor vessel tevel instrumen
- tation BOLDT,G Florida Power Corp. (subs. of Florida Prograss Corp.) 89/07/26. Document Control Branch (Document Control Dosk). 5pp. 50763.241-50763.248.
- --8908020183 Proposed Toch Spacs adding requirements for core axil thermocouples & reactor vessel level instrumentation
   Florida Power Core (aubs of Florida Progress Core) 89/07/26 3pp 50753 246 50763 248
- 8000010308 Responds to 800705 meeting & 890712 lit ro alternate offsite power supply enhancements. Util actively pursing plens to upgrade curroni alternate offsite power source to one which will have high cepacity WIDELL, AC Flonda Power Corp (subs of Flonda Progress Corp.) 80/07/27 Document Control Branch (Document Control Branch (Branch (B
- 8908110340 Forwards corrected pagas to Amond 117 to License DPR-72 re eddl ro quirements for DMR redundency Correction covers Pago IV to toxic gas sys SILVER.H Project Oricototato II 2 09/08/07 WILGUS,WS Flonde Power Corp (subs of Florida Progress Corp.) 3pp 50893 261-50893 267
- --8998110341 Corrected Amend 117 to License DPR-72 re reactor coolant loops & coolant circulation, rollef valve shutdown & rollef valves operating \* NRC No Detailed Althelion Given 69/08/07 4pp 50893 284-50803 287
- 8908180327 Rosponds to 890721 lir ro constituent JM Deisch, inquiry about condition of DOE nuclear plant north of Tampa, FL NRC does not have into on DDE lacilities, however NRC lacelity in FL in acceptable conformance w/regulations & stda TAYLORJ M Ote of the Executive Director for Operations 89/08/07, GRAHAM, B Senate 5pp 50966 105 50856 201
- --9808180331 Forwards IIr from J Desch ro condition of nuclear power plant on wost coast of Florida GRAHAM,B Sonato 89/07/21 KAMMERER,C Congressional Alfairs 2pp. 50958 200-50958 201
- 8908170883 Application for amond to License DPR-72, consisting of Tech Spoc Change Request 167, changing dieset generator surveillance requirements to allow one time extension to 18 month surveillance for dieset generator full load test will.ceUS,W S. Florida Power Corp. (subs. of Florida Progress Corp.) 89/08/09 Document Control Brench (Document Control Desk). 7pp. 50947 289 50947 297
- --8908170866 Proposed Tech Specs,chenging thesel generator survoillance require ments to allow one time extension to 18 month surveillance for diesel generator full load test nda Power Corp (subs of Florida Progress Corp.) 09/08/09 5pp 50947 296
- 8908170876 Requests temporary exemption to certain applicable portions of 10CFR50,App A.Chilorion 2 Exemption will allow needed work to proceed on schedule w/o effecting operability of classifications of Florida Progross Corp.) 89/08/09 Decument Control Branch (Document Control Branch (Document
- 8908150042 Submits daily highlight notifying of 090817 meeting w/util in Rockville,MD to discuss qualification of decay heal pump at low flows SitVER. Project Directorate It-2 89708715 MURLEY,T., SNIEZEK,J., MIRAGLIA,F NRC No Detailed Affiliation Given 3pp 50952 343-50952 345
- 8908160309 Forwards response to NRC 090721 request for additinfolded emergency decad generator upgrade program Util anticipales finalizing resolution of NRC concerns at meating WIDELLR.C Flerida Power Corp (subs of Florida Progress Corp.) 89/08/11 Document Control Branch [Decument Control Desk.) 18pp 50929 249-50929 266
- 8908160255 Revised response to Generic Lir 88 11, "NRC Position on Rediation Embritioment of Reactor Vessel Mail & Impact on Plant Operations" Util plans to submit pressure lomp curve & low temp overpressure protection curve logeliber WIDELLR C Flonda Power Corp (subs of Florida Progress Corp.) 89/08/14 Decument Control Branch (Document Control Desk) 2pp 50937 110 50937 111

8908170427 Notification of 890931 meeting w/util in Rockville,MD to discuss electrical power sys problems at facility,including recent loss of offsite power events,electrical distribution sys,battery & emergency diesel generator mods SILVER,H Project Directorate II-2 89/08/14 8ERKOW,H N Project Directorate II-2 3pp 50953 357-50953 359

- 8908210129 Forwards info to be discussed at 990831 meeting relissues principally as-sociated w/efectrical sys at plant 8rief status & plan for other nonetectrical issues of Interest enci
  WILGUS,W S Florida Power Corp (subs of Florida Progress Corp.) 09/08/14 Documont Control Branch (Document Control Desk) 7pp 50993 349 50993 355
- 8908250293 Application for amend to License DPR-72, consisting of Tech Spec Change Request 165, deleting fire protection & remote shuldown instrumentation requirements from Tech Specs, per Generic Lif 86-10

  80LDT, G. Florida Power Corp (subs. of Florida Progress Corp.) 89/08/18 Document Control Branch (Document Control Desk). 7pp. 51019 329 51019 361

- --8909250294 Proposed Tech Specs, deleting fire protection & romote shutdown instrumentation requirements
  \* Florida Power Corp (subs. of Florida Progress Corp.) 89/00/18 26pp 51019 336
- 8908280388 Forwards environ assessment & finding of no significant impactive BB1223 request for amend to License DPR-72, increasing allowable percentage of enrichment of fuel to be stored in dry fuel storage racks & storage pool A to 4.5%. SILVER.H. Project Directorate II.2 89/08/22 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 2pp. 51035-349-51035-353.
- --9909280399 Environ assessment & finding of no significant impact re 881223 & 890712 applications for amend to License DPR-72, increasing allowable percentage of enrichment of Luel to be stored in dry fuel storage racks & storage pool A to 4.5% BERKOW,H N Project Oroctorate II 2 89/09/22 4pp 51035.350 51035.353
- Q, Inspection reports, IE Bulletins & correspondence
- 9907200019 NRC Into Notice 89 057, "Unqualified Electrical Spaces in Vendor Supplied Environmentally Outlified Equipment" Svc list enct ROSSIC E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8909180283 Forwards Insp. Rept. 50.302/89 t5 on 890603.0707 & notice violation Violation B.2 in notice similar to violation contained in NRC 8903 (if Particular effection should be directed toward root ceuse of problem & corrections and the content of the conte Actions
  SINKULE,M Region 2, Ofc of the Oirector 89/08/01 WiLGUS,W S Florida Power
  Gorp (subs of Florida Progress Corp.) 2pp 50964 323 50984 340

- --8908180285 Notice of violation from insp on 890803 0707 Violation noted on 890821, several coils of station balteries A & B had electrolyte levels greater than max level mark & four unqualified personnel assigned duty on fire brigade SINKULE,M V Region 2, Otc of the Orector 89708701 2pp 30984 325 50884 326
- --8908180287 Insp. Repf. 50 302/89 15 on 890603 0707 Violations noted Major ereas inspected plent operations, security radiological controls LERs & nonconforming operations repfs, facility mods, onsite events & annual emergency drill HOLMES RAYLP, TEDROWJ, CRLENJAK,R. Region 2, Old oil the Director 89/08/01 14pp 50984 327-50964 340
- 8908090008 Forwards Insp. Rept. 50.302/89.16 on 880625.30 & notice of violetion Notice & delaits of rept withheld (red. 10CFR2.790.8.79.21) CLINE,W.E. Region 2, Ofc. of the Director. 89/08/02. WILGUS,W.S. Florida Power Carp. (subs. of Florida Progress Corp.) 2pp. 50883.158.50883.160
- -8908090007 Parially withheld Insp Rept 50-302/89 18 on 890625 30 (rol 10CFR2 790 & 73 21).Violations noted Major areas inspected mgt support security program plans & audis detection & essessmont eids & packages & vehicles
  THOMPSON,O, MCGURE,D R Region 2, Ofc of the Director 89/08/91 1p 50883 160 50863 160
- 8908150241 Forwards Insp. Rept. 50 302/89 12 on 890620 23 No violations or dew ations noted Exercise weakness noted in Paragraph 5 of rept. COLLINS,D.M. Region 2, Old of the Orector 89/08/02 WILGUS,W.S. Flouda Power Corp. (subs. of Florida Progress Corp.) 2pp. 50926 013 50926 029
- 8908150243 trisp Repf 50-302/89-12 on 890620 23 No violations of deviations noted Major areas inspected observation & evaluation of annual omergency exercise, emergency operations facility & emergency news cir One weakness noted SARTOR, W. M. RANKIN, W. H. Region 2, Ofc of the Director 89/08/01 15pp 50928 015 50926 029
- 9907270121 Suppl 1 to NRC Butletin 88 010, "Nonconforming Molded Case Circuit 8reakers" Svolistiend ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50804 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feed water Pump Oue to Closure of One of Parallel Steam Supply Valves" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 105pp 50900 005 50900 110
- 8908110013 Forwards Exam Rept 50 302/QL-89 01 of exams administered on 890417-20 PEEBLES,T A Region 2, Ofc of the Director 89/09/03 WILGUS,W S Florida Power Corp (subs of Florida Progress Corp.) 2pp 50996 101 50897 076
- ~9909110014 Exam Repl 50 302/OL 89 01 on 890417 20 Exam results four of live reactor operators & all three senior reactor operator candidates passed written exams & operating lesis Master exam end BALDWINRS S. BROCKMAN K E. Region 2, O/c of the Oirector 89/08/01 200pp 50996 103-50897.028
- 8908090191 Responds to violations noted in lnsp Rept 50.302/89.11 Corrective action misplaced lag ie hung on correct valve. Valve identification label repositioned to more suitable location individual counseled. WIDELL,R C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/08/04. Occument Control Branch (Document Control Desk). 5pp. 50890-041-50890-045.

- 8909090198 Responds to violations noted in linsp Rept 50 302/99-14 Corrective actions short term instruction issued to on-duty operators emphasizing conditions necessary to perform procedural slaps w/o presence of procedure WiDELL,R C Florida Power Corp (subs of Florida Progross Corp.) 89/08/04 Occument Control 8-ench (Document Control Desk) 3pp 50890 259-50889 260
- B908210044 Ack receipt of 990523 ltr informing NRC of steps taken to correct violations noted in finsp Rept 50 302/89 06. Implementation of corrective actions will be examined during future insps. SINKULE,M.V. Region 2, Olc of the Director. 99/09/09. WILGUS,W.S. Flonda Power Corp. (subs. of Fforrda Progress Corp.). 1p. 50970 359-50970 359.
- 8908190392 Forwerds Insp Rept 50-302/99-17 on 990819.20 & notice of violation Expresses concern re interface between nonnucloer activities & plant operations.

arenns JULIAN,CA Region 2, Ofc of the Director 99/08/11 WILGUS,WS Floride Power Corp (subs of Florida Progress Corp.) 2pp 50956 209-50956 227

- --8908190386 Notice of violetion from insp on 090619 & 20 Violation noted no surveilance procedure written or implemented to test automatic stert logic paths for motor-operated emergency feedwafer pump.

  JULIAN,C A. Region 2, Ofc of the Oirector 99/08/11 2pp 50956.210 50956.211
- -9909190390 Insp Rept 50-302/89 17 on 890619 20 Violations noted Mejor areas inspected followup to events surrounding 890618 loss of oif-site power trenslent review of plent & operator response to transient, root ceuse & corrective ections CASTO, RUFF, A. CONLON, T. Region 2, Ofc of the Director 89/08/10 16pp 50956 212-50959 227
- 8908170472 Forwards Insp. Rept. 50-302/89 200 on 890424-0505 Results of insp. Indicate that deliciencies exist in erees of procurement & dedication of commercial grade items procured for used in selety-related applications. VARGAS A Division of Roector Projects I/II (Post 870411) 89/08/14 WILGUSWS Florida Power Corp (subs. of Florida Progress Corp.) 6pp, 50942083-
- --B909170477 Insp. Rept. 50.302/09.200 on. 890424-0505 Weeknesses noted Major areas Inspected implamentation of licenses vondor Interfect program & program for procurement of items for use in safety related applications. PETTIS,RL, BRACH,E.W. Vendor Inspection Brench. B9/08/04. 28pp. 50942-089. 50942-117.
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentielly Misrepresented Festeners " Svo list onci ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/18 Consolideled Edison Co, of New York, Inc. 108pp 50802 315-50993 060
- 8998149985 NRC info Notice 89 050, "Maint of Teletherepy Units" Svc list encl CUNNINGHAM,R E Division of Industriel & Medical Nuclear Setaly (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp, 50883 061-50993 168
- 8008180129 Suppl 2 to NRC Info Notice 88-048, "Licensee Ropt of Oefective Returbished Valves" Svc list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp, 50880 039-50880 137
- R. Pariodic operating reports & related correspondence
- 8998250256 "Semiannual Radiosclive Effluent Reloase Repf,Jan June 1899" W/ 890817 lir JONNSON,S G, WIDELL,R C Floride Power Corp (subs of Floride Progress Corp) 89/06/30 19pp 51027 337-51027 355
- 9906160402 Forwards monthly operating rept for Jul 1808 for Crystal River Unit 3 & revised June 1999 monthly operating rept WICCLL,RC Florida Power Corp (subs of Florida Progress Corp.) 89/08/14 Document Control Branch (Document Control Branch (Document Control Desk) 1p 50949 033 50949 038
- -8988210260 Monfhly operating rept for Jul 1999 for Crystat River Unit 3 LANEJ Florida Power Corp (subs of Florida Progress Corp.) 89/07/31 4pp 50949 034-5094-5094
- --8908210261 Rovised monthly operating rept for June 1989 for Crystal River Unit 3 BINKCWSKLJ A Florida Power Corp (subs of Florida Progress Corp.) 89/08/30 tp 50949 038-50949 038
- S Reperiable occurrences, LERs & related correspondence
- 9908010251 LER 89 025 00 on 890629, plant separated from normal oilsile power source Electrical storm was in progress Ceused by electrical faull in 230 kV switchyerd Damaged current trensformer replaced W/890727 lir MOFFATT, LW, WIDELL, RC Florida Powor Corp (subs of Florida Progress Corp) 89/07/27 4pp 50749 292-50749 295
- 8909010256 LER 89-021 01 on 990814,during surveillence test,reactor protection sys actuation received Cause unknown Monitoring program instituted to took af switch efter any reactor protection sys actuation W/990727 ftr MOFFATTL W, WIDELL,R C Floride Power Corp (subs of Floride Progress Corp) 89/07/27 4pp 50745 260 50745 263
- 8909040210 Forwards summary of 990705 meeting in Region II re licensee rosponse to 890818 & 29 toss of offsete power events, corrective actions being proposed to reduce probabilities of recurrence & info re emergency diesel generator upgrade EBNETER,S D Region 2, Offs of the Director 99/07/28 WILGUS,W.S Florida Power Corp (subs of Florida Progress Corp.) 4pp 50799 323-50789 326
- 8908970194 LERI 99-016-01 on 890426, deliciencies re environ qualification of contain ment isolation valves found Caused by deliciencies in development & Implementation of environ program Review of past activities performed W/890731 ftr MOFFATT, t.W., WDELL, R.C. Floride Power Corp (subs. of Floride Progress Corp) 89/07/31 6pp 50903 196 50903 201

- 8908070212 LER 69 026-00 on 990629.plant shuldown initialed due to inability to repair emergency diesel generator 1B in time remaining in action statement Cause of inad equate crankcase vacuum undetermined Oil separator cleaned W/990731 Ilr MOFFATT, W WIDFLL, RC Florida Power Corp (subs of Florida Progress Corp.) 99/07/31 4pp 50803 202 50803 205
- 8908160281 LER 89 027 00 on 890713,discovered that containment hydrogen monitor monitorly lunctional tests overdue on both trains. Caused by personnet error on part of depts responsible for writing & issuing new surveillance procedure W/890911 fir MCFFATT L W, WIDELL, RC Florida Power Corp (subs of Florida Progress Corp.) 89/09/11 4pp 50924 357 50924 360

#### V Operator Examinations

- 8968110013 Forwards Exam Rept 50 302/OL-89 01 of exams administered on 890417-
- PEEBLES,T A Region 2, Olc of the Director 89/08/03 WILGUS,W S Florida Power Corp (subs of Florida Progress Corp.) 2pp 50896 101 50897 076
- --8909110014 Exam Rept 50 302/OL 89-01 on 998417-20 Exam results lour of live re actor operators & all three senior reactor operator candidates passed written exams & operating tests Master exam end BALDWIN,R.S. BROCKMAN,K.E. Region 2, Old of the Director 89/08/01 200pp 50896 103-50897 029
- --8908118815 Forwards review of technical content of 990417 reactor & senior reactor operator exams given at facility, including comments & recommended actions for each question under review KELLEY, C. Florida Power Corp (subs. of Florida Progress Corp.) 89/04/24 BALDWIN,R. Region 2, Otc of the Director 60pp 50897 029 58897 076

#### DOCKEY 50-304 ZION NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & lire protection plans

- 8908030238 Revised EPIP 550 6, "Monthly Radiological Emergency Equipment Tests &
- Thecks " Commonwealth Edison Co 89/06/14 5pp 50793 031-50793 035
- 8907310099 Revised generic generaling station emergency plan manual, including Table 6 3 1,Figure 7 2-1 & Figure 6 3 1B to Rov 6b
  \*Commonwealth Edison Co 99/06/30 5pp 50743 190-50743 194
- 9907318318 Forwards rept tor unannounced off hours drills on 891020 for State of Wilste specific to Zion,Point Beach,Kowaunoe & Praine Island nuclear power stations No delicionacies or areas requiring corrective actions noted KWIATKOWSKI,D Fedorel Emergency Management Agency 89/07/19 CONGEL,FJ Division of Radiation Protection & Emergency Proparedness (Post 870411) 9pp 50726 297 50726 304
- 8907310296 Ack receipt of 890516 responso to NRC 890317 ltr re Allogation RIII 89 A-0162 perialning to litness for duty issue at plant invostigation found to be sufficient to support conclusions NORELUSCE Region 3, Ot
- 8907310305 Forwards response to Allegation Rill 88 A-162 Encl withhold (ref. 10CFR2 798(a))

  KOVACH,T J Commonwealth Edison Co 89/05/18 DAVIS,A B Region 3, Ofc of the Director 1p 50737 075-50737 075
- 8988100216 Revisod EPIP index
  MAHONEY,K Commonwoalih Edison Co 89/07/27, 4pp 50892 171-50892 174
- 8909020135 Forwards response to sateguards inadequacies noted in regulatory offectivoness review insp on 890515-19 Encl willhold (ref 10CFR7371) KOVACH,TJ Commonwoallh Edison Co 89/07/28 MURLEY,T E Office of Nuclear Regulation, Director (Post 870411) 1p 50772 124 50772,124
- 8908070375 Contirms 990817 mooting in Glen Ellyn, IL to discuss event Identified during 890710 18 security insp.per 890725 Tolcon GREENMAN, E G Region 3, Ote of the Director, 89/08/01 REED,C Commonweality Edison Co 1p 50922 347-50822 347
- 8908140187 Ack record of 890714 FEMA fir transmitting rovised FEMA rept of June 1987 exorcise at facilities No deficiencies noted Based on schodute of corrective actions, FEMA concluded offsite radiological emergency preparedness adequate GREGER, LR Region 3, Oto of the Director 89/08/03 REED,C Commonwealth Edison Co 2pp. 50914 324 50015 039
- 8909110112 Advises that Rev 6b to generaling stations emergency plen transmitted by util 890710 form acceptable & does not decrease effectiveness of plan GREGER, R Region 3, Ote of the Director 89/09/04 REED,C Commonwealth Edison Co 2pp 50910 107-50910 108
- 8908210179 Forwards saleguerds Insp Repts 50 295/89-22 & 50-304/89 20 on 890710-18 Violations noted Util will be notified by soparate correspondence of NRC decision re enforcement action Enforcement conterence scheduled for 898817 NORELUS,C E Region 3, Ok of the Director, 89/08/11 REED,C Commonwealth Edison Co 2pp 50984 264-50964 287
- --8908210182 Paritally withheld Security Insp Repts 50-295/89 22 & 50-304/89 20 on 990710-18 (rel 10CFR73 21) Violations noted Major areas Inspected mgt support, protected & vital area barriers, access control personnel & alarm stations CHRISTOFFER,G., CREEO,J R. Region 3, Olc of the Director 89/08/10 2pp. 50954 266 50964 2B7
- 8908210212 Suppl 1 to Generic Lir 89-07 to all operating plants, applicants tor OLs & holders of CPs re power reactor saleguards contingency planning for surface vehicle bombs. See list encl
  PARTLOW.J.G. Associato Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51038 001-51036 056

- P Operating license stage documente & correspondence
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems attecting salety related equipment Svc list end PARTLOW, J G Associate Director for Projects (Post 970411) 89/07/18 Consolidat ed Edison Co of Now York, Inc. 53pp 50735-001-50735-054
- 8908110376 Advises setpoints correct, adequate design basis provided & current controls adequate, based on review of response to Allegation RIII-A 89 0039 Actions complete & allegation closed SHAFER, W D. Region 3, Olc of the Director 99/07/20 REED,C. Commonwealth Edison Co. 2pp. 50993 010 50993 025
- --8906110385 Requests review & disposition of Allegation RIII 89-A-0039 re nonrotrieva ble calculations associated w/changes to original setpoints for APRM within 60 days of iir date of in late GREENMAN,E G. Region 3, Old of the Director 99/04/21 REEO,C Commonwealth Edison Co. 3pp. 50993 012 50993 814
- •-8908110387 Forwards results of evaluation of Allegation RIII-89-A 0039 re setpoint control & documentation practices at facilities. Each facrility adequately controls key safety sys setpoints. Setpoint controls methods will be upgraded KOVACH, TJ Commonwealth Edison Co. 89/06/22 DAVIS, A.B. Region 3, Olc of the Director. 12pp. 50893-015-50893-026.
- 8987310220 Ack receipt of 990705 addl into re 890526 response to allegations re welders,per 990622 telcon Accepts Allegation 5 per 890628 memo staling cerrective actions implemented Considers allegations closed SHAFER W D Region 3, Oto of the Director 89/07/24 REED,C Commonwealth Edison Co 2pp 50744 227 50744 233
- -8907310222 Responds to 890622 request for addlinto re Allogation RIII 88 A0032,providing into to substantiate Allegations 1-4 & corrective actions taken re Alle
  gation 5 Allegations regard unsatisfactory performed work
  KOYACH,T J Commonwealth Edison Co 89/07/05 DAV/S,A B Region 3, Olc of the
  Director 5pp 50744 229-50744 233
- 8908040202 Confirms 890725 tolcon re util intention to withdraw Pages 199a & 199b of 890613 application for amond to Tech Specs, revising guidance on RCS & contain ment isolation valves per Generic Lir 87-09 TRZYNA,GE Commonwoalth Edison Co 89/07/27 Offico of Nuclear Reactor Rogir lation, Director (Post 970411) 1p 50800 046 50800 846
- 8908880167 Provides status of util efforts to address NRC request for exam of current & previous labor solliement agreements to assure that restrictive clauses which would hinder employees from providing into of sately issues to NRC, not present RICHTER, M H. Commonwealth Edison Co. 89/07/31 Project Directorate III 2 2pp 50855 007 58855 008
- B908148184 Forwards Amends 117 & 106 to Licenses DPR-39 & DPR-48, respectively a safety evaluation Amends revise Tach Spac Section 3.3 t.F., "Relief Valves" to include exception to General Limiting Condition 3.0 4
  PATEL, CP Project Directorate III 2 B9/08/01, KOVACH, T.J. Commonwealth Edison Co. 2pp. 50014 231 56914 251
- --8908140187 Amonds 117 & 108 to Liconses DPR-39 & DPR 48,respectively, modifying Toch Spoc Socions 4.03 & 4.0 4, "General Survaillance Requirements" & Section 3.3 1 F. "Reliel Valvos" to include exception to Limiting Condition 3.8 4 SHEMANSKI,P C Project Directorals III. 2.89/08/01 13pp 50914 233 50914 245
- -8908140188 Safety evaluation supporting Amends 117 & 106 to Licenses DPR-39 & DPR-48, respectively
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/88/01 6pp 50914 246 58914 251
- 8908070174 Forwards SER ro ulil 850612 response to Generic Ltr 83-28, Ilom 4.5.3 concerning enline functional testing of reactor trip sys (RTS) Existing intervals for subjutesting consistent w/achieving high RTS availability & acceptable PATEL, CP Project Directorate ill 2 89/08/02 KOVACH, TJ Commonwealth Edison Co. 3pp. 50826.001 58826.010
- 8908170597 Provides clarification re-proposed amend to Tech Spocs Section 3-15, "Auxiliary Electric Power Sys." Areas that warrant clarification can be grouped into Impact or risk assessment of diesel generator & use of LOCA events TRZYNA,GE Commonwealth Edison Co. 89/08/04 Office of Nuclear Reactor Regu-tation, Director (Post 870411) 2pp 50955 111-50955 112
- 8908220295 Rev 0 to "Ollisite Doso Calculation Manual" GOLDLUM,J C Commonwealth Edison Co 89/08/07 1,200pp 50970 126-58981 196
- 8908178611 Providos addi Info re proposed amend to Tech Spocs Socilon 3 15, "Auxiliary Electric Power Sys." Info answers & resolves questions raised by NRC to Tech Spec amend request HUNSADER,S C. Commonwealth Edison Co.

## Q. Inspection reports, IE Bulletins & correspondence

- 8907318233 Forwards Seloty Insp. Repts 50-295/89 15 & 50-304/89-15 on 890509 0829 & notice of violation No response required re-tiom 1 of notice of violation, SHAFER,W.D. Region 3, Olc of the Director 89/07/24 REED,C Commonwealth Edison Co. 2pp. 50742 095 50742 113.
- --8907310234 Notice of violation from insp on 898509-0529, Violation noted lacility did not have appropriate prescriptive instructions or procedures for sampling of selety related fuel oil for emergency diesel generator storage lanks SHAFEA, WD Region 3, Otc of the Director. 89/07/24 2pp 50742 097-50742 098
- --8907310238 Safety Insp Repts 50-295/89-15 & 50 304/89-15 on 898508 0620. Viola tions noted Major areas inspected action on previous insp tindings, summary of operallons & 890508 unplanned gas release due to personnel error HINDS,J M Rogion 3, Ofc of the Director 89/07/24 15pp. 50742 099 50742 113

- 8907200019 NRC Into Notice 89 057 Unquatilied Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York. Inc. 105pp. 50711 333 50712 078
- 8908020135 Forwards response to safeguards inadequacies noted in regulatory effectiveness review insp on 890515-19 Encl withheld (ref 10CFR73.71).

  KOVACH,TJ. Commonwealth Edison Co. 89/07/28 MURLEY,T E. Office of Nuclear Reactor Regulation. Director (Post 870411). tp. 50772 124-50772 124.
- 8998070375 Conlirms 890817 meeting in Glen Ellyn,it. to discuss event identified during 890710-18 security insp.per 890725 letcon GREENMAN.E G. Region 3, Otc of the Director 89/08/01 REED,C Commonwealth Edison Co. 1p. 50822 347-50822 347
- 8908110119 Forwards Salety Insp Repts 50 295/89 20 & 50 304/89 18 on 890619 0714 No violations noted GREGER, LR Region 3, Otc of the Director 89/08/01 RESO,C Commonwealth Edison Co 2pp 50929 031 50929 048
- --8908110124 Insp. Repts 50-295/89 20 & 50 304/89 18 on 890819 0714 No violations noted Major areas inspected liquid & solid radwaste mgt & transportation programs, including organization & mgt controls & comphance w/10CFR61 SLAWINSKIM J. GILL.CF, SNELL,W. Region 3, Otc of the Director 89/07/28 16pp 50929 033-50929 048.
- 8907270121 Suppl 1 to NRC Bullelin 88 010, "Nonconforming Molded Case Circuit Breakers ' Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Into Notice 89-058, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list end RDSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp 50900.005-50900.110
- 8908140257 Forwards Insp Repls 50 237/88-20,50-254/88-22,50 295/88-17, 50 373/88-23,50-454/88-15 & 50-456/88-24,50 457/88-24, 50 455/88 14,50 249/88-21,50 374/88-22,50-265/88 22 & 50-304/88-17 on 880816 890802 No violations noted GREENMANE G Region 3, OL of the Director 89/08/04 REED,C Commonwealth Edison Co 2pp 50915 340-50915 347
- \*\*\* 8908149251 Insp. Repts 50 237/88 20,50-254/88-22,50 295/88-17, 50 373/88-23,50 454/88-15,50-456/88 24,50-457/88-24, 50-455/88-14,50 249/88 21,50 374/88 22,50 265/88-22 & 50 304/88-17 on 880816 890802 No violations noted SHAFER,W O Region 3, Oto of the Director 69/08/04 6pp 50915 342-50915 347
- 8908210179 Forwards safeguards Insp Repts 50-295/89 22 & 50 304/89-20 on 890710 18 Violations noted Unit will be notified by separate correspondence of NRC decision re-enforcement extend Enforcement conference scheduled for 890817 NORELINS.CE. Region 3, Oto of the Director 89/08/11 REED,C Commonwealth Edison Co. 2pp 50964 284 50964 267
- --8908210182 Partietly withheld Security (nsp. Repts 50 295/80 22 & 50-304/89-20 on 890710 18 (ref. 10CFR73 21) Violations noted Major areas inspected mgl support,protected & vital area barriers, access control-personnel & elerm eletions CHRISTOFFER.G., MADEDA,T., FUNK,D.E. Region 3, Cic of the Director 89/08/10 2pp 50984 258 50964 267
- 8908100128 NRC Inio Notice 89 059, "Suppliere of Potentially Misrepresented Factor ets" Svolist end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Color New York, Inc. 106pp 50992 315 50993,060
- 8908149085 NRC Info Notice 89 060, "Maint of Teletherapy Unite" Svo list end CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993 188
- 8908180129 Suppl 2 10 NRC Info Natice 88 048, "Licensee Rept of Defective Returbished Valves" Svo list end! ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039-50990 137

## R. Periodic Operating reports & related correspondence

8908220267 Monthly operating rept for Jul 1989 for Zion Generating Station Units 1 & 2.W/890801 III.

THDMASJ, JDYCE,TP Commonwealth Edison Co 89/07/31 12pp 50977 092-50977 103.

## S Reportable occurrences, LERs & related correspondence

- 8908030203 LER 89-008 00,on 890624, breaker 27 opened causing power loss to NSSS annunciators in control room Caused by binding of breaker mechanism resulting in in sulficient contact pressure Breaker 27 removed & replaced W/890728 ftr YUNKER,S. JOYCE,T P. Commonwealth Edison Co 89/07/24 4pp 50766 356-50786 359.
- 8908150920 LER 88 013-01 on 881219, discovered that shifty greb samples not taken during two containment vents which were performed white radiation monitor 2RIA-PR40 out of sec Ceused by poor communication Procedure ZRP 1720 1 revised W/890807 ltr BLESS,A, JOYCE,T P Commonwealth Edison Co 89/08/07, 4pp 50924-005-50924 008.
- 8908250027 LER 85 029-03 on 851201, containment purge Infet & outlet isofation valves & air exhaust stack radiation high anunciator alarmed Caused by spurious spike on monitor 28T-PR99C Value of capacifor changed W/890817 ffr, GREAVESC, JDYCE,TP Commonweetth Edison Co 89/08/17, 4pp 51017.215-1017.239
- 8908250306 PNO III 89 055 on 890817, security guard arrested for robbeny, Guard site access badge terminated on 890817 after plant police notified licensee of planned interview of suspect re robber(es PIRTLE, G. AXELSON, W. Region 3, Ofc of the Director 89/08/18 2pp 51029 234-51029 235

8908299218 LER 80 011 01.on 861111,incorrect installation of wires on second level undervoltage contact resulted in inability of 480 volt transformer lead breaker to close Caused by inadequate mod testing Wiring corrected W/890823 II SODENR JOYCETP Commonwealth Edison Co 09/08/23 4pp 51043 086

#### DOCKET 50 305 KEWAUNEE NUCLEAR POWER PLANT

### F Security, medical, emergency & tire protection plans

- 8907310318 Forwards rept for unannounced oil hours drills on 881020 for Slate of Wilstle specific to Zien,Point Beach,Kewaunee & Prairie Island nuclear power stations No deficiencies or areas requiring corrective actions noted KWIATKOWSKI,O Federel Emergency Menagemenl Agency 89/07/19 CDNGELF3 Division of Radiation Protection & Emergency Preparedness (Post 870411) 8pp 50726 297 50726 304
- 8907280369 Forwards Saleguards finsp Rept 50 305/89 09 on 890620 26 & notice of violation Corrective actions for weaknesses re testing of security power supply sys & metal detectors requested within 30 days Notice withheld (ref 10CFR73 21) GREGERIA, R Region 3, Oic of the Director 89/07/25 STEINHARDT, CR Wisconsin Public Service Corp. 2pp. 50707 128 50707 131
- --8907280372 Pertially withheld Physical Security Inso Rept 50 305/89 00 on 89062023 (set 10CFR73 21) Violations noted Major areas inspected mgl support, security program plans & audits, protected & vital area physical barriers & testing & maint MADEDAT J. FUNK.D E , CREED,J R Region 3, Dic of the Director 89/07/24 2pp 50707.130 50707 131
- 8908040311 Informs that 890511 request to change status of certain Safoty related equipment from vital to nonvital denied SRP for review of SAR for nuclear power plants, NUREG 0800, lists review Guideline 17 as acceptable HANNON, N Project Directorate It 3 89/07/31 EVERS, K H Wisconsin Public Savice Corp 4pp 50914 035 50014 038
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for CLs & holders of CPs re-power reactor safeguards confingency planning for surface vehicle bombs. Suc his encl. PARTLOWJ G. Associate Director for Projects (Post 870411). 89/08/21. Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001.51036.056.
- 8908280225 Forwards response to Insp. Rept 50-305/89 08 Rosponse withheld (ref. 10CFR73.21)

  EVERS,K.H. Wisconsin Public Service Corp. 89/08/24 Document Control Stanch (Document Control Desk) 1p, 51040.314 51040.314

### I. Finencial information

- 8907310100 Provides financial info re util on bohalf of owners of plant por requirements of 10CFR140.21
  STEINHAROT,C R Wisconsin Public Servico Corp. 89/07/24 Document Control Branch (Document Control Desk) 2pp. 50726.262
- J. Insurance & Indemnity Information
- 8908090289 Forwards Endorsements 73 & 74 to MAELU Policy MF-71 & Endorsements 69 & 90 to NELIA Policy NF-204 respectively EVERS, M. Wieconstin Public Service Corp. 88/08/01 Document Control Branch (Document Control Desk) 5pp. 50891 271 50891 275
- K Utility Final Salety Analysis Report (FSAR) & emends
- 8907270367 Forwards replacement Table 4.4-2 to 1989 ray to updated SAR inadvert entity omitted from 890719 transmittel STEINHARDT,C R Wisconsin Public Service Corp. 89/07/21 Document Control Branch (Document Control Oesk) 1p 50704.096-50704.098
- --8907270370 Errala to 1889 rev to updated SAR consisting of Table 4.4-2, "Surveil lance Capsule Withdrawel Schedule"

  " Wisconsin Public Service Corp. 89/07/01 2pp. 50704.097-50704.098

## P. Operating ficense stage documents & correspondence

- 8907180211 Generic Ltr 89-13 to ell holders of DLs or CPs for nucleer power plants re svc water sys problems elfecting safety releted equipment Svc list encl PARTLOW\_IG Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc 53pp 50735 001-50735 054
- 8907270334 Responds to Generic Ltr 89.08, "Erosion/Corrosion-Induced Pipe Wall Thinning" Util implemented long-term monitoring program in 1993 to encompass all single pheas & Iwo pheas high energy secondary steel piping sys STEINHARDT, CR Wisconsin Public Service Corp 99/07/21, Document Control Branch (Document Control Desk), 2pp 50704 117-50704 118
- 8907310041 Forwards Rev 8a of operellonel QA program description, Rev based on comments ensing from Region III review of Rev 8, submitted on 890609 STEINHARDT, CR Wisconsin Public Service Corp 89/07/25 Document Control Brench (Document Control Desk) 4pp 50738 083:50738 117
- --8907319055 Rev 8e to "Detertional DA Program Description"
  \* Wisconsin Public Service Corp. 89/07/25, 31pp. 50738 087-50738 117
- 8908170247 Responds to NRC concern re ability of employees & confractors to raise safety issues to NRC & licensee mgt. No restrictions found that would inhibit employees from confecting NRC on potential safety Issues.
  STOLL, IA Wisconsin Public Service Corp. 89/07/28 GODY, AT Project Directorate III 3. 1p. 50949,074-50949,074.

- 8908090136 Forwards listed piping & instrumentation diagrams for Region III incident response of ref library per 600320 request W/Itvo oversize encts EVERS,KH Wisconsin Public Service Corp 89/08/01 Document Control Branch (Document Control Desk) 2pp 50891 296 50891 297
- 8908140115 Ack receipt of 890609 & 0725 Revs 8 & 8a to OA program description, espectively New oxception to Itam 5.2.2 of ANSt N18.7-1975 constitutes reduction of previous commitments Change should not be incorporated in program WRIGHT, GC Region 3, Oto of the Director 89/00/03 STEINHARDT, CR Wisconsin Public Service Corp. 2pp. 50911 010 50911 019
- 8988210230 Application for Proposed Amend 87a to License DPR-43, retfecting organizational changes involving nuclear safety review & audit committee & assistant vice president nuclear power
  STEINHARDT,CR Wisconsin Public Service Corp 89/08/15 Document Control Branch (Document Control Desk) 5pp 50971 075 50971 008
- --8988210232 Proposed Tech Specs to composition & line of reporting for nuclear safety review & audit committee
  Wisconsin Public Service Corp 09/00/15 4pp 50971 080 50971 083
- --8988210246 Advises of record organizational changes & personnol life changes within util organization Schlor vice president, supply & engineering promoted to new position of executive vice president power STEINHARDT,C R Wisconsin Public Service Corp 88/11/02 Griffer,JG Project Directorate III 3 2pp 50971 004-50971 085
- --8988210248 Advises of recent tillo change within util organization On 890301,vice-president-power production promoted to senior vice president-power production STEINHARDT,CR Wisconsin Public Service Corp 89/03/15 GfITTER,JG Project Directorate III 3 1p 50971 006 50971 088
- 8906220200 Application for proposed Amond 90 to Liconse DPR 43, increasing operational flexibility of fuel handling crano main hook & load block assembly,per NUREG-0812 re control of heavy loads
  STEINHARDT,CR Wisconsin Public Sorvice Corp 89/00/17 Occument Control Branch (Document Control Dosk) 2pp 50999 329-50999 341
- --8908220212 Proposed Tech Spec 90 to Section 3.8, "Rolucting" to pormul main hook & toad block of fuel handling crane to traverse ever sport fuel provided main hook disconnect switch in off position ' Wisconsin Public Service Corp. 89/08/17, 11pp. 50999 331-50909 341

### O. Inspection reporte, iE Bullotine & correspondence

- 8907280369 Forwards Saloguards Insp Rept 50 305/89 09 on 890620-26 & notice of violation Corrective actions for weaknesses to festing of accurity power supply sys & metal defectors requested within 30 days Notice withheld (rof 10CFR73 21) GREGERILR Region 3, Oto of the Direction 89/07/25 STEINHARDT,CR Wisconsin Public Service Corp. 2pp. 50707 128 50707 131
- --8907280372 Perirally withhold Physical Society Insp Rept 50 305/89 09 on 880620-23 (ref 10CFR73 21) Violations noted Major areas inspected mgl support, security program plans & audits, protected & vital area physical borriors & feeling & maint ΜΑDEDA,T J. FUNK,D E., CREED,J R. Region 3, Otc of the Director 89/07/24 2ρρ 50707 130 50707 131
- 8907280019 NRC Info Notice 89 057, "Unqualified Electrical Spfices in Vondor Supplied Environmentally Qualified Equipment" Svc liel and RDSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908890321 Responds to NRC 888829 Iti re violations noted in finsp Rept 50 305/80 08 Corrective actions review of inservice testing program plan conducted & rev made to reflect intent of inclusion of IA 101 STEINHARDT, CR Wisconsin Public Service Corp 89/07/31 Document Control Branch (Document Control Cosk) 4pp 50854 265 50854 288
- 8908210228 Advises that emergency operating procedure insp scheduled for 890818-29 Documents listed on oncl strould be provided by 890904 insp will cover review of 10CFR50 59 analysis for safety significent deviations & OA audits WRIGHT.GC Region 3, Olc of the Director 89/08/02 EVERS,K H Wisconsin Public Service Corp. 6pp. 50976 121 50976 126
- 8907270121 Suppl 1 to NRC Bullotin 08 010, "Nonconforming Modded Case Circuit Breakers" 'Svo list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp. 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbino-Driven Auxiliary Feedwater Pump Due to Closure of One of Parallol Steam Supply Volvos" Svc hist onct ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/09/03 Consolidated Edison Co. of New York, Inc. 106pp 50900 005-50900 110
- 8908100128 NRC Into Notice 89 059, Suppliers of Potentially Misrepresented Fasten ers " Svc list encl ROSSICE Division of Operational Evente Assessment (Post 870411) 89/08/18 Consolidated Edison Co of New York, Inc. 105pp. 50992 315 50993 060
- 8908140086 NRC Into Notice 88 060, "Maint of Toletherapy Units" Svc list enci CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safoty (Post 670729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061 50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88:048, "Licensee Rept of Defective Refurbished Valves" Svo list end Brossi, CE Division of Operational Events Assessment (Post 670411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50990 137
- 8908280225 Forwards response to Insp. Ropt 50-305/89 09 Rosponso withheld (rof TOCHT/3 21)
  EVERS,K H Wisconsin Public Service Colp 89/08/24 Document Control Blanch (Document Control Desk) 1p 51040 314-51040 314

## R Periodic operating reports & retaled correspondence

- 8908160005 Monthly operating rept for Jul 1989 for Kewaunee Nuclear Power Plant W/ RUITER, G.H., EVERS, K.H. Wisconsin Public Service Corp. 89/07/31 5pp 50935 280 50935 284
- S Reportable occurrences, LERa & related correspondence
- 8907310214 LER 89 012 00 on 890622, failure to satisfy safeguard cable separation requirements resulted in plant being outside design basis Caused by design deficiency Normal cables replaced w/appropriate safeguard cable W/890724 Itr BERGMANN, JW., STEINHARDT, CR Wisconsin Public Service Corp. 89/07/24 6pp. 50736 209-50736 205
- 6908280038 LER 89 013 00 on 890720, Insertion of drawer R-13 caused Train A of auxiliary bidg special ventilation sys actuation. Caused by failure of input signal wire due to stress applied during drawer formoval Lug replaced W/900821 ltr.
  BERGMANN, J.W., EVERS, K.H. Wisconsin Public Service Corp. 69/08/21 4pp
- 8908300031 LER 89 014 08 on 890724,auxiliary bldg special ventilation sys started when technician grounded power fead to mountor R-24 Caused by age & design of sys Mods will be made to monitors to allow individual de energization W/890823 lir WE98\_TJ\_EVERS,KH Wisconsin Public Service Corp 89/08/23 6pp 51054 065 51054 071

#### DOCKET 50-308 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F Security, medical, amergency & fire protection plans

- 8987310979 Rev 10 to "Prairie Island Nucleor Ganerating Plant Emergency Plan" W/ SCHUELKE, D.A., FEY, F.L. Northern States Power Co 89/06/29 223pp 50738 230
- 6907310318 Forwerds rept for unannounced off-hours drills on 001020 for State of Wilsele specific to Zion,Point Beach,Kowaunee & Praine Island nuclear power stations No detroencips or areas requiring corrective actions noted KWIATKOWSKI,O. Federal Emergency Management Agency 89/07/18 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) Opp 50728 297-50728 304
- 8907310032 Rev 18 to EPIP 1.15, "Startup & Operation of Emargency Operations Feculty" W/Rev 27 to table of contents & 890724 lir.
  LARSONCE, FEY,FL Northern States Power Co 69/07/21, 39pp 50742 058-
- 8808210212 Suppl 1 to Generic Ltr 89.07 to all operating plants, applicents for OLs & holders of CPs re power reactor sategueids confingency planning for surface vehicle bombs Svc list encl.

  PARTLOW, JG Associate Director for Projects (Post 870411) 09/00/21 Consolidered Edison Co. of New York, Inc. 55pp. 51038 801-51036 058

## K. Utility Finel Safety Analysis Report (FSAR) & amends

- 8909150321 Forwards Rev 7 to updated SAR for Prairie Island Units 1 & 2 Rev 13 to operational OA plan also one! PARKERT M Northern States Power Co. 80/08/30 Occument Centrel Branch (Document Centrel Dosk) 8pp 60921 307-50923 114
- 8908150326 Rev 7 to updeted SAR for Pretto Island Generating Plent
   Northern States Power Co. 08/12/31 200pp 50921 316-50923 114

## P. Operating Ilcense elege documents & correspondence

- 8908150225 "Unit 2 Roector Confamment Bidg Integrated Leak Rate Test " W/880724 NT SCHUELKE,J., PARKER,TM Northern States Power Co 80/04/30 43pp 50917 124-50917 186
- 8907180211 Ganeiro Lti 80-13 to ell holders di OLs di CPs for nuclear powor plants re svo water sys problems altecting safety-roteled equipment Svo list end PARTLOW, J.G. Associato Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. di New York, Inc. 53pp. 50735.001-50735.054
- 8907310175 Forwards response to Generic Ltr 89 08, "Erosion/Corrosion- Induced Pipo Well Thirming," Administrative procedura, defining erosion/corrosion monitoring activities, issued on 800220 & NUMARC recommendations adopted PARKER, TM Northern State Power Co. 09/07/24 Office of Nuclear Roacior Regulation, Director (Post 870411) 4pp 50725 321-50728 324
- 8807310490 Forwards Amends 68 & 81 to Licenses DPR 42 & DPR-80, respectively, safety evaluation & notice of issuance Amands add provision to allow transfer of byproduct mails to facilities from other util job sites DIANNIO C Project Directionale III-1 89/07/25 PARKER, T.M., MUSOLF, D.M. North om Statos Power Co. 3pp, 50755 203 60755 218
- -8987310485 Amends 88 & 81 to Licensea DPR-42 & DPR 60, respectively, changing ficenses by adding provision to allow fransfer of byproduct mails to facilities from other unit ob siles.

  YANCELL, LA Project Directorer III-1 89/07/25 8pp 60755 266 50755 213
- --8907310488 Saloty evaluation supporting Amands 88 & 81 to Licenses OPR 42 & DPR 60,respectively
  Office of Nucleor Reactor Regulation, Director (Post 870411) 80/07/25 3pp
  50/75.214-50755.218

- --8907310515 Notice of issuance of Amends 88 & 81 to Licensos DPR 42 & OPR-60,tespectively Amends modify licenses to add provision for transfering byproduct matts to lacilities from other util job sites
  DIIANNI,D C Project Directorate III-1 89/07/25 2pp 50755 217-50755 218
- 8908070329 Advises that util unaware of any clauses in settlement agreements which would restrict employees,or former employees,from communicating potential safety issues to NRC, in response to V Stello 890427 ftr PARKER,T M Notihern Stales Power Co. 89707731 Document Control Branch (Document Control Desk). 1p. 50822 136 50822 136
- 8908140233 Advises that util 890724 response to Generic Elr 89.08 re pipe wall thin-ning induced by erosion/corrosion acceptable. Records of program & results from im-plementation of required monitoring program should be maintained for potential audit DI IANNI,D C. Proced Directoriale III 1 89/08/04 PARKER,T.M. Northern States Power Co. 2pp. 50916.211.50916.212
- 8908170224 Requesis closure of outstanding Action Item 87-0198,per 870617 requesite review & evaluation of acceptability of Fairbanks-Morse closel generator bearings Action completed w/submittal of transfer of lead responsibility to NRR PHILLIPS.M.P. Region 3, Ofc of the Oirector. 89/08/04 MARTIN,T.O. Region 3, Ofc of the Director. 1p 50949-224-50949-224.
- 8908220026 Submits supplemental into re NRC audit of Westinghouse median signet select signal validation Operability of modian signal select function will be demonstrated by verifying that felled channel not selected for use in level control PARKER,TM Nonlibern States Power Co. 89708714 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 50977 194 50977 195
- 8908180308 Forwards environ assessment & linding of no significant impact to 890112 application for amend to Licenses DPR-42 & DPR 60
  DI TANNI,D.C. Project Directorate III-1 89/08/16 PARKER,T.M. Northern States Power Co. 3pp. 50970 130-50970 138
- ~8908180312 Environ assessment & finding of no significant impact re 890112 application to amend to Licenses DPR-42 & DPR-50, revising Tech Specs to modify pressure temp limits taking into consideration irradiation effects of embirithment Of IANNI,D C. Project Directorate III-1 89/08/16 4pp 50970 133 50970 136

## Q. Inspection reports, IE Bulletins & correspondence

- 8908070448 Forwards results of analysis of instrument response time Unresolved Issues 282/88012 82 & 306/88012 02.per trisp Repts 50-282/88 12 & 50 306/88 12 Response time resting issue also determined for Monticello LARSEN.C E Northern States Power Co 88/10/31 DAVIS.A B Region 3, Olc of the Director 10pp 50862 269 50862 278
- 8907200019 NRC Info Notice 89 857, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment." Svc list end:
  RDSSICE Division of Operational Evants Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 105pp. 50711 333 50712 078
- 8908030197 Forwards Enforcement Conference Repts 50 262/89 21 8 50 306/89-21 on 890713 re apparant violations noted in Insp Repts 50 282/88 200 8 50 306/88-200 MILLER.H.J. Region 3. Drc of the Director 89 (477/88 1-1909)
- 200 MILLER,H J Region 3, Dfc of the Director 89/07/28 LARSDN,CE Northern States Power Co 2pp 50775 140 60775 162
- -8908030199 Enforcement Conference Repls 50 282/89-21 & 50 306/89-21 on 890713 Mejor areas discussed apparant violations of App B to 10CFR50 re inad equata measures for selection & review for suitability of mails installed in safety relations. PHILLIPS,M.P. WRIGHT,G.C. Region 3, Ofc of the Director 89/07/24 21pp 50775 142 50775 162
- 8908070260 Provides supplamental initio in response to 890812 request re NRC Bulletin 79 14, "Consideration of Toisional Moments (TMs) Piping Mode" Future mode will relect TMs where calculations of stresses due to occasional loads performed PARKER,T M. Northern States Power Co. 89/07/31 Diffice of Nuclear Reactor Regulation Director (Post 870411). 1p. 50804-355-50804-355.
- 8987270121 Suppl 1 to NRC Bulletin 98 010, "Nonconforming Molded Case Circuit Bleakers" Svc list end ROSSI,C E Drysion of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Into Notice 89 058 "Orsablement of Turbine Driven Auxiliary Feedwater Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900.005-50900.110
- 8908100128 NRC (nlo Notice 89 059 Suppliers of Potentially Misrepresented Faster ets "Svc list enci ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992-315-50993-080
- 8908140085 NRC Into Notice 89 080, "Maint of Teletherapy Units." Svc tist encl CUNNINGHAM,R.E. Division of Industrial 8. Medical Nuclear Safety (Post 870729) 89/08/18. Consolidated Edison Co. of New York Inc. 107pp. 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Into Notice 88 048 Licensee Rept of Detective Refurbished Valves: "Svc list enct ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York Inc. 100pp 50990 039 50990 137

# R Periodic operating reports & refated correspondence

8908220341 Monthly operating lepts for Jul 1989 for Plaine Island Units 1 & 2 W/ 890908 iii OUGSTAD,D PARKER,T M Noithein States Power Co 89/07/31 9pp 50994 247-50994 255

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

- F Security, medical, omergency & tire protection plans
- 8908070229 Forwards Insp Rept 50 300/89 09 on 890518 0621 No violations noted WIGGINS, IT Region 1, Oic of the Oilector 89/07/28 FRIZZLE, C D Maino Yankee Atomic Power Co 2pp 50825 182-50825 183
- --8908070233 Insp Rept 50 309/89 09 on 890518 0621 No violations noted Major areas inspected followup on previous insp findings, operational safety ventication,mainf,surveillance,physical security,radiation protection & mid cycle assess
  - TRIPP, LE Region 1, Old of the Director 89/07/27 8pp 50825 184-50825 193
- 8908 100 157 Forwards Rev 1 to security plan Rov withhold WHITTIER,G D. Meino Yankoo Atomic Power Co. 89/08/07 Document Control Desk). 2pp. 50885 251-50885 252
- 8908240252 Forwards corrected pages to 090807 Rev 1 to security plan. Errata with held WHITTIER,G D Maino Yankeo Atomic Power Co 89/08/17 Document Control Brench (Document Control Desk) 1p 51018 148-51018 148
- 8908210212 Suppt 1 to Geneuc Lir 89-07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list enct
  PARTLOW\_J G Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036.001.51036.056

## H General correspondence

- 8908090273 Comments en dialt reg guide, "Assuring Availebility of Funds for Decommissioning Nuclear Reactors" NRC should permit uso of potential lax retund as source of decommissioning funds
  EDWARDS,D W Yankoe Atomic Electric Co 80/08/02 Regulatory Publicetions
  Branch 6pp 50877 207-50077 212
- P Operating license stage documente & correspondence
- 8907280139 Provides additinfoire util component cooling water heal balance to support operation at 2,700 MWI Util conducted conservative analyses which justily oporetion at 2,700 MWI. WHITTER,G D Maine Yankee Alomic Power Co. 89/05/30 WESSMAN,R H. Project Directorate I 3: 12pp 50705 319 50705 330
- 8997180211 Generic Lit 89 13 to ell holdors of OLs or CPs for nucleor power plants to svc water sys problems affecting asiaty rolated equipment Svc het enci-PARTLOW.J.G. Associate Director for Projects (Post 870411) 88/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908040219 Confirms implementation of long-term monitoring program, assuring that procedures or edministrative conflicts in place to gunit against olosion/corrosion in duced pipe wall thinning in high energy carbon steel sys GARHITY, H. Maine Yenkea Alomic Powor Co. 89/07/27. Document Control Blanch (Document Control Desk). 2pp. 50798.357-50798.358
- 8908070353 Advises that no compensation terms or conditions of employment restrictive of employee ability to contact NRC re-potential safety concorns identified based on review of existing contractual agreements & personnel policida WHITTIER.G.D. Meina Yankee Atomic Powar Co. 89/07/31 Document Control Branch (Document Control Desk). 1p. 50822 240 50822 240
- 8908100076 Forwards request for add) into in support of util 890518 rosponse to ATWS rule 10CFR50 62, "Requirements for Reduction of Risk from ATWS Events for Light-Welet Cooled Nuclear Power Pients," par 890828 tolcon SEARS P.M. Project Directorate 1.3 89/08/03 FRIZZLE, C.D. Maine Yankeo Atomic Power Co. 6pp. 50885.337-50885.342

# Q inspection reports, IE Autletins & correspondence

- 8907310092 Forwards Safety Insp. Repl. 50-309/89-10 on 890612-16 No violations noted
  DURH,J P Region 1, Ofc of the Director 89/07/19 FRIZZLE,C D Maind Yankee
  Alomic Power Ca 2pp 50723 198 50723 106
- 8307310098 insp Repl 50-309/89-10 on 090612-16 No violations noted Mejor areas inspected licensee inservice insp program, including outage plans & licensee control of program & eddy current insp of steam generator tubes MCGREARTY.R A. STROSNIGER.J R. Region 1, Old of the Director 89/07/16 7pp 50723 100-50723 106
- 8907310088 Responds to NRC Bullelin 88-011, "Pressuitzei Surge Line Thermal Stratili-cation" No evidence of permanent deformation of distless to either surge line or spring hangers tound FRIZZLE,C D Meine Yankee Atomic Power Co. 89/07/21 Document Control Branch (Document Control Desk). 4pp. 50738-047-50738-050
- 8907209019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of Naw York, Inc. 108pp 50711 333 50712 078
- 8908049252 Responds to NRC 899607 fir re-violations noted in Insp. Repl. 50 309/88-209 Corrective action developed guidelines & representative critical characteristics to be retroactively used for ecceptance of approx 500 commercial guade purchase WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/07/28 Document Control Branch (Document Control Desk). 5pp. 50799-333-50799-337
- 8908070229 Forwards Insp Rept 50-309/89-09 on 890518 0621 No violations noted WIGGINS, J T Region 1, Otc of the Director 89/07/28 FRIZZLE, C D Malne Yankee Atomic Power Co 2pp 50825 182 50825 183

- 8908078233 Insp Repl 50 309/89 09 on 890510 0621 No violations noted Major areas inspected followup on provious insp findings, operational sately verification, maint, surveillance, physical security, radiation protection & mid cycle assess meni TRIPP,L E Region 1, Olc of the Director 89/07/27 8pp 58825 184 50825 193
- 8908978353 Advises that no compensation forms or conditions of employment restrictive of employee ability to contact NRC re-potential safety concerns identified, based on review of existing contractual agreements & personnel policies WHITTIER,GD Maine Yankoe Atomic Powor Co. 89/07/31 Document Control Branch (Document Control Desk). 1p. 50822.240.50822.240.
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Noncontarming Motidad Case Circuit Broakers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 878411) 89/08/03 Consolidated Edison Co of New York, Inc. 188pp. 50904 148 50904 253
- 8907280169 NRC into Notice 89 058, "Disablement of Turbine Driven Auxthory Feed water Pump Duo to Closuro of One of Parallel Stoom Supply Valves." Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 805 50908 118
- 8988180239 Provides final response to NRC Bulletin 88 010, "Non Containing Molded Case Circuit Breokers." Review of purchasing 8 audit records for eight remaining circuit breakers verified traceability to original infig. WHITTIER,G.D. Maine Yankon Alomic Power Co. 89/08/84. Dacument Control Branch (Document Control Dosk). 1p. 50936 282-50936 282.
- 8988230306 Ack receipt of util 890706 fir informing NRC of noed for additume to propare response to notice of violation to Insp Rept 50 309/88-20 Additume granted GALLO,R M. Region 1, Oto of the Director 80/88/11 FRIZZLE,C D. Maino Yankee Atomic Power Co. 2pp. 51007 213 51807 215
- 8988100126 NRC Info Notice 89 059, "Suppliers of Potentially Misroprosented Fasten ROSSI, C E Division of Oparelional Events Assassment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992 315 50993 060
- 8988140885 NRC Info Notice 89 060, "Maint of Telethorapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 878729) 89/08/1B Consolidated Edison Co of New York, Inc. 107pp 50993 061-50893 166
- 8988160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valvos" Sve list end HOSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp. 50990 039-50990 137
- R. Periodic oparating reports & related correspondence
- 8988150165 Monthly operating ropt for Jul 1999 for Maino Yankee Atomic Power Station W7990907 ltr
  HALL,S L, WHITTIER,G D Meine Yankee Atomic Power Co 89/07/31 12pp
  50928 223 50926 234

## V Decrator Examinations

- 8908188241 Forwards operator liconsing exam info requested in Generic Lir B9-12,consisting of number of reactor operator & content reactor operator exams scheduled in FY90 to FY93.
  WHITTIER,G D Maine Yankeo Atomic Power Co 89/08/01. Document Controt Branch (Decument Control Desk) 3pp 50936 283-50936 285

## DDCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

## F Security, medical, emargency & firs projection plans

- 8987270291 Forwards examption from requirements of 10CFR50,App PI, Section III G in 13 line areas & safety evaluation Exemption also allows use of non-3 h lire rated features in 3 h into barners Denies exemption re upper electrical area STONEJ C Project Directoratio 12 89/07/20 MILTENEEFIGER,S. Public Service Electric & Gas Co of New Jersey 3pp 50703 307-50703:358
- -8907270317 SER supporting util 880715 requests for exemption from 10CFR50,App R,Section II G requirements in 13 fire areas, 'NRC No Dotailed Affilietion Given 89/07/20 22pp 58703 337-50703 356
- 898638842 Forwards FEMA Rogion III ropi of 881129 oxercise for plant. No deliciencies observed during exercise ethough eroas requiling corrective ection & creas recommended for improvement identified
  BELLAMY,R R Region 1, Ole of the Director 89/87/25 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 3pp 50793 059-50793 101
- 8988160263 Forwards Sefety Insp Repts 50.272/89-15 & 50-311/89-14 on 890606-0724 & notice of violetion Adequecy of corrective action program in general re preven-live recurrence of previously identified problams should be addrossed. LINVILLE,J C Region 1, Ofc of the Director 89/08/04 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 50944 293-50944 314
- 8988170525 Forwards correction to 890720 exemption from 10CFR50,App R re Section 9 3,Page 23,Line 8,chenging word smoke to fire STONE,J C Project Directorate I-2 89/08/15 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 3pp 50953 170-50953 174

- --8906170527 Corrected exemption from 10CFR50,App R,changing word smoke to fire on Page 31275,Section 9 3,Cofumn 2 on Line 2
  BUTLER,W Project Directorate 12 89/08/15 Public Service Electric & Gas Co of New Jersey 2pp 58953
- 8908240357 Forwards Safeguards Insp Repts 50 272/69 19,50-311/69 17 & 50 354/ 89-15 on 899710-14 No violations noted BELLAMY,R R Region 1, Otc of the Director 89/08/15 MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey. 2pp. 51816 107-51016 116
- --8906249358 Partially deleted finsp Repts 58 272/89-19,58 311/89 17 & 50 354/89 15 on 990719-14 (ref 10CFR73 21) Mejor areas inspected followup on actions taken in response to regulatory effectiveness review on 890410 14 CAMERON,D F Region 1, Otc of the Director 89/08/15 8pp 51046 109 51096 116
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards confingency planning for surface vehicle bombs Svc test end.

  PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036 001 51036 856

#### H. General correspondence

- 8898180309 Requests addition of Ofc of Peoples Counsol to NRC svc lists for insps.evonts & mgl of facilities Ofc of Peoples Counsel represents residential custom ers of utilis regulated by State of MD PSC GLYNN\_JM Meryland, State of 89/08/11 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50967 288-58967 288
- P. Operating ticense sisge documents & correspondence
- 8987180211 Genenc Ltr 89 13 to all holders of QLs or CPs for nuclear power plants re svc water sys problems effecting salely-related equipment Svc list end PARTLOWJ G Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc 63pp 50735-801-50735-054
- 8908920196 Forwards response to Ganeric Ltr 89.98, "Erosion/Corrosion Induced Pipo Wall Thinning," per 890502 request Util Instituted erosion/corrosion monitoring program to preclude potential for catastrophic latitudes
  CRIMMINS,T M. Public Servico Electric & Ges Co. ol New Jersey 89/07/24 Document Control Branch (Document Control Dosk) 6pp. 50764-295-50784-300
- 980B980214 Advises that util unaware of any clauses,included in settlement agreements, which restrict employees from providing into re-potential safety issues to NRC, in response to 880427 lift. FERLANDE J Public Service Electric & Gas Co of New Joraey 89/07/28 Document Control Brench (Document Control Brench (Document Control Brench (Document Control Dosk) 4pp. 50857 335-50857 338
- 8808989239 Ferwards addf Info re pressure temp limits per NRC 890528 request & dis-cussion w/Tsao of NRC on 890724 Capsula Z did not contain any wold metal speaments Therefore discussion of specimens not included in WCAP-11955 LABRUNA,S Public Service Electric & Gas Co of Now Jorsay 89/07/31 Document Control Brench (Document Control Dosk) 7pp 50858 119-50856 125
- 890B140203 Forwards Amonds 99 & 78 to Liconses DPR-70 & DPR-75, raspactively & safety evaluation Amonds replace organization charts in Tech Spec Figures 8 2-1 & 6.2-2 w/more general organizational requirements STDNE\_JC Project Diractorialo 12 89/07/31 MILTENBERGER,S Public Service Efecting & Gas Co. of New Jercey 3pp. 50015 200-50915 241
- --8688148287 Amonds 99 & 76 to Liconses DPR 70 & DPR-75, respectively, deteting Techt Spec Piguros 82-1 & 62-2 organization to be replaced by more general organizational requirements.

  BUTLER,W R. Project Directorate 1-2
- --8908140211 Safety evaluation supporting Amends 99 & 76 to Licenses DPR 70 & DPR-75,respectively.

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/31 3pp 50915 239-50915 241
- 890889938 Forwards responses to Questions 1-10 & 13 of NRC 890104 request for addl into re NUREG 0737, from fl.D.I. Questions 6 & 7 withdrawn by NRC during B90222 telcon.
  MILTENBERGER, S. Public Service Electric & Ges Co. of New Jersoy 89/08/01 Decument Confrot Brench (Decument Confrot Brench (D

## Q. Inspection reports, IE Bullatins & correspondence

- 8807279373 Ack receipt of 890622 lir informing NRC of stops taken to correct violation noted in Insp. Repts 50-272/88-10 & 50-311/99 08
  BELLAMY,R.R. Region 1, Oic of the Director 89/07/20. MILTENBERGER,S Public Service Electric & Gee Co of New Jersey 2pp 50683 348 50683 352
- 8907208019 NRC Info Notice 89-057, "Unqualified Electrical Splicos in Vondor Supplied Environmentally Quelified Equipment" Syc list and ROSSI,C.E. Division of Operational Events. Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 507 (1.333-50712.078
- 8908140188 Rosponds to ulii BB0522 response to notice of violation disagroung w/per-tion re gear case grease relief valvo,per Insp Repts 50-272/86-23 & 50 311/86 23.NRC determined violation stands as originally written after reexem BOGER,B. Region 1, Old of the Director 89/07/26 MILTENBERGER,S Public Serv-ice Electric & Gas Co. of New Jersey, 2pp. 50925 001-50925 008
- 8908190298 Notification of Significant Licensee Meeting 89-118 w/utit on 890815 to discuss SALP SWETLAND,P D Region 1, Ofc of the Director. 89/07/28 Region 1, Ofc of the Director 2pp 50988 349-50998 350

- 8908080155 Forwards supplemental response to violations noted in Insp Repts 50-272/ 89 01 & 50 311/89 01 Procedure CD-15 re use of operations dept procedures revised to provide greater detail on use & application of procedures MILTENBERGER S Public Service Electric & Gas Co of New Jersey 89/08/01 Doc ument Control Branch (Document Control Desk) 11pp 50858 103 50856 113
- 8908080325 Suppls response to NRC 890310 lir re-violations noted in Insp Repts 50-272/88 24 & 50 311/88 27 Corrective actions procedure compliance emphasized & procedure upgrade program implemented to evaluate main related activities LABRUNA, S Public Service Electric & Gas Co of New Jersey 89/08/02 Document Control Branch (Document Control Desk) 5pp 50856 227-50856 231
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Moteded Caso Circuit Breakers" Svot list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/09/03 Consolidated Edison Co of New York, Inc 108pp 50904 148-50904 253
- 8907220169 NRC Into Notice 89 058, Disablement of Turbino Driven Attributy Feed water Pump Due to Closure of One of Parellel Steam Supply Valves " Svc kst end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 106pp 59900 005 50900 110
- 8908160064 Forwards Safely Insp Repls 50-272/89-13 & 50 311/89 12 on 890522-26 & notice of deviation Requests that util address use of resistors as isolation devices between 1E & non 1E sys in accordance w/commitments to IEEE 279 DURR\_JP Region 1, Of cof the Director 89/08/04 MILTENBERGER,S Pubbc Service Electric & Ges Co. of New Jersey. 2pp. 50929 229-50929 248
- --8908160069 Notice of deviation from inspirence and an adversarial section and a second a
- -8908160071 Insp Repls 50 272/89-13 & 50 311/89 12 on 890522 26 Deviations noted Major areas inspected licenses implomentation of Rog Guide 1 97, Rev 2 for post-accident monitoring instrumentation PAOLINO.R J. DELLA GRECA, A. ANDERSON, C.J. Region 1, Olc of the Director 89/07/31 17pp 50929 232-50920 248
- 8908160283 Forwards Salety Insp. Repts 50.272/89.15 & 50-311/89-14 on 690606-0724 & notice of violation Adequacy of corroctive action program in general te preventive recurrence of previously identified problems should be addressed LINVILLEJ C Region 1, Ofc of the Direction 89/08/04 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50944.203-50944.314.
- --8908160265 Notice of violation from inspirence 890606 0724 Violation noted general plant operating procedures, procedures for callbir of safety related equipment & redistron procedures not proporty implemented. Region 1, Qfc of the Oriector 89/08/04 2pp 50944 295 50944 298
- 8908160286 Insp Repts 50-272/89-15 & 50 311/89-14 on 890508 0724 Violations noted Major areas inspected operations,maint, ladiological controls, surveillance lesting, security, safety assossment/assurance of quality & emergency preparadness SWETLANDED Rogion 1, Ofc of the Director 89/08/03 18pp 50944 297-50944 314
- 6908170088 Responds to violations noted in Insp. Repts 50 272/89 11 & 50-311/89 10 Corrective actions readily computer tacks removed from control rooms of facilities & will remain out panding permanent installation during next refuelting LABRIUNA, S Public Sorrico Elactric & Ges. Co. of New Jersey. 69/08/07 Document Control Branch (Document Control Cosk). 5pp. 50953 311-50953 315.
- 8008220371 Forwards Exam Repts 50 272/89 12(OL-RO) & 50 311/99-11 (OL-RO) ad ministered on 890517 GALLO,R M Ragion 1, Ofc of the Orector, 89/08/07 MILTENSERGER,S. Public Service Electric & Gas Co. of Naw Jarsey 2pp 50976 184-50978 187
- --8908228374 Requalification Program Audit Repts 60-272/89 12(OL RQ) & 50-311/89 12(OL RQ) en 890517 Audit results reactor operator successfully completed all required actions during conduct of two simulator scenarios BISSETT, Pragram 1, Oto of the Orector 39/07/31. 2pp 50976 166-50978 167
- 8908180011 Forwards SALP Ropis 50 272/88-99 & 50-311/88-99 for Jan 1988 Api 1989 & 50 354/88-99 for 880118 - 850430 Meeting to discuss assessments scheduled for 890815 at plant sito in Hancocks Bridge, NJ RUSSELL, WT Region 1, Olic of the Director 89/08/09 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 2pp. 50968 C01 50968 085
- --8608180014 SALP Repts 50-272/88-99 & 50 311/88 99 for Jan 1966 Apr 1989 \* Regton 1, Ofc of the Director 89/04/90. 31pp, 50968 003-50968 033
- 8908210011 Discusses Safety (nsp. Repta 50 272/89-18 & 50 311/89 15 on 890527-0710,enforcement conforence mideling on 890726 & torwards notice of violation COLLINS,S J. Region 1, Ofc of the Director 89/08/09 MILTENBERGER,S. Public Sarvice Electric & Gas Co, of Naw Jercey 4pp 50978 161-50975 196
- --8908210082 Notice of violation from map on 890527-0710 Violation noted feedwater isolation actuation sys inoperable during previous plant operations as result of inadequate response time testing & failuree to meet oper
- 8908240357 Forwards Sateguards Insp. Repts 50 272/89 19,50-311/69 17 & 50-354/ 89-15 on 890710 14.No violations noted BELLAMY,R.R. Region 1, Otc of the Director 89/08/15 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 2pp 51018:107-51018 115
- -8908240358 Partielly deleted Insp Repts 60 272/89 19,50 311/89 17 & 50-354/89-15 on 890710-14 (ref 10CFR73 21) Major erea inspected followup on actions taken in response to regulatory effectiveness review on 890410-14 CAMERON,D F., LANCASTER,W.K., KEIMIG,R R. Region 1, Oic of the Director, 89/08/15 8pp 51016 109-51018.118
- 8808100128 NRC Info Nolice 88 059, "Suppliera of Potentially Misrepresented Fastaners" Sve list enct. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992.315 50993 060
- 8908140085 NRC Info Notice 89 080, "Maint of Teletherapy Units" Svc kat encl CUNNINGHAM,R.E. Division of Industrial 8 Medical Nuclear Safety (Post 870729). 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061-50993 166.

- 8908280377 Advises that 890531 response to NRC Bulletin 88 011, "Pressurizor Surge Line Thermal Stratification," sufficient to allow continued operation while detailed to tigue analysis boring prepared STONEJC Project Oirectorate 1.2 89/08/21 MILTENBERGER,S Public Servica Electric & Gas Co. of New Jersey 3pp. 51041 312-51041 314
- 8909160129 Suppl 2 to NRC Info Notice 88 040, 'Liconsee Rept of Defective Returbished Valves,' Syc list encl.
  ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolideled Edison Co. of New York, Inc. 100pp 50990 039-50990 137

### R Periodic operating reports & related correspondence

- 8908020182 "Discharge Monitoring Rept for June 1989 " W/890719 lir MOHLER,D Public Service Electric & Gas Co of New Jersey 89/06/30 CAPORALE,G New Jersey, State of 22pp 50764 260 50764 281
- 8908230291 Monthly operating rept for Jul 1989 for Salom Generating Station, Unit 2 W/ 890811 ftr ORTICELLE, A., WHITE, P., MILLER, L. K. Public Servico Electric & Gas Co. of New Jersey 89/07/31 9pp 51007 204 51007 212

## S Reportable occurrences, LERs & related correspondence

- 6907310237 Notities that on 690701, one loggerhead sea turtlo impinged on circulating water sys intake trash bars Turtle recovered during cleaning of trash racks Turtle re (eased 6 miles offshore of Brigantine, NJ MILTERBERGER, Public Service Electric & Gas Co. of New Jorsey. 09/07/21 Document Control Branch (Document Control Desk). 2pp. 50724-358-50724-360
- 8908110016 LER 89-011-01 on 890522 determined that Tech Spec 43211 had not been fully complied with Caused by inadequate design review Dosign change modifying circuitry to allow continuity to sting will be completed next outlege W/890804 litr POLLACK,M J. MILLERL K. Public Service Electric & Gas Co. of New Jersey. 89/08/04.6pp. 50878.242-50878.247
- 8908170042 RO on 890725,sea jurilo becama impinged on circulating water sys intake trash bars Caused by turilo migrating in lower Colaware River near plant Turile recovered 8 brought to marine mammat stranding oir for loading & maini MILTENGERS P. Public Service Electric & Gas Co of New Jersey 89/08/08, Documani Centrol Branch (Documani Control Oesk) 4pp 50953 335 50953 338

#### V. Operator Examinations

- 8908220371 Forwards Exam Repts 50-272/89-12(OL RQ) & 50 311/80-11 (OL-RQ) administered on 800517
  GALLO,RM Region 1, Oto of the Oraclor 80/00/07 MILTENSERGER,S Public Service Electric & Gas Co of New Jersoy 2pp 50976 164-50978 167
- 8988220374 Requellication Program Audit Repls 50-272/89 12(OL-RQ) & 50 311/89 12(OL-RQ) on 890517 Audit results reactor operator successfully comploted all required actions during conduct of two simulator sconarios BISSETTP. ESELGROTH.P. Region 1, Ofc of the Director 89/07/31, 2pp 50976 186-50878 187

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

- C. Utility Environmental Report (ER), amends & correspondance
- 898870197 Response to 881103 FOIA request for documents addressed to & tolered to NRC by DOJ Forwards App A documents made available in PDR GRIMSLEY, DH Onvision of Fraedom of Information 8 Publications Services (Post 890205) 89/08/03 FRIEDMAN, ML Friedman, Collard & Poswall 2pp 50809004-50809-013
- F. Security, medical, emargency & lire protection plane
- 8907310224 Forwards hasp Repl 50-312/89-08 on 800422 0602 No violations or dew atons noted RICHARDS, S.A. Region 5, Otc of the Director 89/07/12 KEUTER, D.R. Sacramento Municipal Utility District 2pp 50737 001-50737 019
- --8907310232 insp Rept 50-312/89-08 on 890422-0602 No violations of deviations noted, Two non-cited violations discussed Major areas inspected operational safety verification field the physics & security observations & ESF sys walkdown RICHARDS, S Region 5, Otc of the Director 89/07/11 17pp 50737 003 60737 019
- 8908970290 Temporery Change TC-03 to Atlachment 2,Pages 17,18,43 & 44 to Rev 1 to EPIP-5001, "Recognition & Classification of Emergencies"

  \* Sacremento Municipal Utility District 89/07/19, 8pp 50802 150 50002 157
- 8908920052 Requests exemption from 19CFR50,App E,Section IV F 2 to allow util not to perform annual emargency plan exercise for 1989 Request results from transitional mode of plant from operating plant to plant preparing for decommissioning KEUTER,D R Secremento Municipal Utility District 89/07/24 KNIGHTON,G Document Control Branch (Document Control Desk) 2pp 50772 188-50772:189
- 8908190262 Forwards proposed generic lir requesting voluntary licensee participation in ERDS & requests that proposed generic lir be sent to all licensees of power reactors, except for perticipants & ticensees of listed plants JORDANE L. Office for Anelysis & Evaluation of Operational Data, Director, 89/07/27 MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) ip 51074:359-51074:360

- 8908170120 Requests exemption from Generic Ltr 89.07, 'Power Reactor Saleguards Contingency Planning for Surface Vehicle Bombs' because on 890607,util board of directors ordered that plant cease operation
  KEUTER,DF Sacramento Municipal Utility District 89/08/10 Document Control Branch (Occument Control Dosk) 2pp 50055 133 50955 134
- 8908240156 Rev 3 to EPIP-5300, 'Activation & Operation of Operational Support Cir' \* Sacramento Municipal Utility District 89/00/17 18pp 51035 130 51035 147
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants to OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bombs Svc list end PARTLOW.JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 901-51038 056

#### H General correspondence

- 8908220023 Informs that official correspondence must be directed to listed individuals due to reorganization of util tollowing 890606 election KEUTER, D.R. Sacramento Municipal Utility District 89/08/08 MARTIN, J.B. Region 5, Old of the Director 1p. 51015 294-51015 294
- P Operating (Icense stage documents & correspondence
- 8908070191 Forwards ML Friedman 081103 FOIA request for documents ie US Allor ney investigation into possible criminal indictments of facility employees following discharge of ratiloactive liquid etitlinents all plant since 1080, for NRC losponso Justice, Dept of 89/05/10 NRC No Detailed Affiliation Given 3pp 50809 001-50809 003
- 8908280311 Staft requirements momo le 800601 briefing on operating reactors & fuol facilities in Rockville,MD Commission expressed disappointment in long toil operating performance of Turkoy Point Nirclear Power Plant CHILK,S J Office of the Secretary of the Commission 89/06/19 STELLO,V Ote of the Executive Director for Operations 3pp 51043 013 51043 015
- 8907270202 Requests that completion date for additraining of personnel involved in performing work on environ qualifier equipment be extended from 890616 to 691215 CRUNK,S.L. Sacramento Municipal Utility Oistrict 09/07/14 ANG,W.P. Region 5, Old of the Director 1p 50683 342 50683 342
- 8907180211 Generic Ltt 89 13 to all holders of OLs or CPs for nuclear power plants to svc water sys problems allecting saloty related equipment Svc tist enci PARTLOW, I G. Associate Director for Projects (Post 870411) 89/07/10 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908070197 Response to 081103 FOIA request for decuments addressed to & referred to NRC by DOJ Forwards App A decuments made available in PDR GRINSLEY.DH Division of Freedom of information & Publications Services (Post 890205), 89708/03 FRIEDMAN,M L Friedman, Collard & Poswall 2pp 50800 004-
- -8998070224 Forwards NRC momo to author, administering health & safety aspects of NRC treense at plant W/o end MARSH,R G Region 5, Ole of the Director 87/11/27 FLYNN,T Justice, Dept of 19 50809 008-50809 008
- 8908140165 Updatos sialus foliowing SMUD ralepayer volo on 800806 to close plant,por 890610 staff requirements memo Eligiblo votors voted 53 to 47% to close plant NRC ovalutating util closure process & will meet w/iccensee to decommissioning. TAYLORJ M. Ofc of the Executive Oriocitor for Operations 89/00/00 CARR, ROBERTS, ROGERS Commissionors 8ρρ 50946 102 50946 189
- 8908160280 Nolitication of 890829 meeting w/SMUD in Rockvillo,MD to discuss closuro & decommissioning plans & preliminary dotails of potential tecnso fransfer for tachty REYNOLDS,S A Project Directorate V 89/00/09 KNIGHTON,G W Project Directorate V 4pp 50937 144 50937 147
- 8908220271 Forwards plant closure organizational charts & Administrative Proceduro RSAP 0101,por 890002 request CRUNK S. Sacramento Municipal Utility District 00/08/15 Document Control Dosk) 0pp 50977 008 50977 046
- --8908220275 Rov 5 to Administrative Procedure RSAP 0101, "Nuclear Organization Responsibilities & Authorities" ' Sacramente Municipal Utility District 80/07/16 30pp 50977 017 50977 046
- 8908220452 Forwards Roy 5 to Inservice Testing Program Plan " Changes identified consistent w/guidance provided by Gandric Lif 69 04 KEUTER, DR Sacramento Municipal Utility District 89/08/16 Document Control Desk) 3pp 59973 208 59974 070
- -8908220454 Rev 5 to "Insorvice Testing Program Plan" Sacramento Municipal Ufility District 89/08/16 124pp 50073 301-50974 070
- Q inspection reports, tE Bulletins & correspondence
- 8907310224 Forwards Insp Repf 50 312/89 08 on 890422 0802 No violations or devi alrons noted RICHARDS,SA Region 5, Otc of the Director 89/07/12 KEUTER,OR Secramento Municipal Utility District 2pp 50/37/00150/37/019
- --8907310232 Insp. Repl. 50-312/89 08 on 890422-0502 No violations of doviations noted Two non-cited violations discussed Major areas inspected operational safety verification, health physics & security observations & ESF sys walkdown RICHARDS,S Region 5, Ote of the Director 89/07/11 17pp 50737 003 50737 019
- 8907310053 Advises that util 890511 response to SALP Moeting Rept 50 312/60 39 appropriate & no changos to 890328 SALP Board ropt deemed nocessary MARTIN, J B Region 5, Oto of the Director 69/07/21 KEUTER D R Sacramento Municipal Utility District 3pp 50743 290 50743 351

- 8907209018 NRC Info Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI,CE Ovvision of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp. 50711 333 50712 078
- 8900010380 Provides revised response to NRC 001228 ltr re violations noted in Insp Hopl 50 312/88 33 Corrective action portable shield walls inspected every 6 months to ensure all sately factors met & area surveys conducted on weekly basis KEUTER,DF Sacramento Municipal Utility District 89/07/26 KNIGHTON,G Docu-ment Control Branch (Occument Control Desk) 3pp 50745 340 50745 342
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Caso Circuit Broakers" Svc list encl ROSI,C E Owisien of Operational Events Assessment (Post 870411) 89/08/09 Consolidated Edison Co of New York, Inc. 108pp. 50904 140 50904 253
- 6907280169 NRC Info Notice 09 056, "Disablement of Turbine Driven Aiixiliary Feed water Pump Oue to Closure of One of Parallal Steam Supply Valves" Svc Isl encl ROSSICE Ovision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp 50900 005 50900 f10
- 8908 100128 NRC Info Notice 89 059, "Suppliers of Potentially Misroprosented Fasten ors" Svc tist end ROSSICE Orwision of Operational Events Assossment (Post 870411) 89/08/16 Consolidated Edisen Color New York, Inc. 106pp 50092 315 50993 060
- 8906 140005 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc list end CUNNINGHAM,R E Ovision of Industrial & Medical Nuclear Safety (Post 870729) 09/08/16 Consolidated Edisen Co of New York, Inc. 107pp. 50993 061 50993 (66
- 8908 180129 Suppl 2 to NRC Into Notice 88-040, "Liconsee Rept of Delective Refur hished Valvas" Svc list end! HOSSLCE Ovision of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137
- H Periodic oparating reports & related correspondence
- B908230312 Monthly operating rept for Jul 1989 for Hancho Sece Nuclear Generating Station W/890814 ftr MUFILLER,M, CRUNK,S.L. Sacramento Municipal Utility District 89/07/31 7pp 51020 967-51020 077
- 3. Reportable occurrences, LERs & related correspondence
- 8997310200 PNQ-V 80 044 on 890720,uill board voted by 4-f vote to enfor exclusive negotiations w/Quadrex Corp for possible sale of plant Key milestone dates listed Board maintained that several key issues must be addressed before voting on RICHAROS,S Region 5, Old of the Director 89/07/21, 1p 50737 080 50737 000
- 8008620859 LERI 88 001 01 on 800131, auxiliary loodwater pump P-310 reached over speed condition resulting in overpressurization of auxiliary leedwater trains Caused by fallure of turbing operant to control lutrine speed W/990721 ffr SCHUMANN, O. FIRLIT, J.F. Sactamento Municipat Utility District 00/07/24 8pp 50758 145 50758 152
- 8988140304 Forwards LER 89 005 01 to perionital inoperability of flow transmitters due to unqualified configuration w/plastic conduit opening plugs As discussed in util 800714 lif, completion date for corrective actions extended to 891215 KEUTERD R Sacramente Municipal Utility District 89/00/07 Document Centrol Branch (Document Control Cesk) 1p 51042 153:51042 157
- --8906170127 LEH 89-005 01 on 800218, discovered first six essential flow fransmitters in auxiliary feedwafer sys first pissific plugs installed in spare conduit connection opening Caused by performance of work outside scope of active work request HUTTER,S Sacramento Municipal Utility District 89/03/07 4pp 50913 300 50913 303
- 8908250023 LER 89 008 00 on 090720 discovered that alternate sampling equipment connected to operable reactor bidd duct & not to auxiliary bidd stack Caised by chemstry technician error Sampling to auxiliary stack reinstated W7800017 thr JONES, KEUTER, OR Sacramento Municipal Utility District 69/00/17, 5pp 51017 242-51017 246
- V. Operator Examinetions
- 8608160346 Notifies of change in operator/sentor operator status. J Dailoy & J Reynolds terminated employment on 990721 & 890002,respectively. KEUTER,DH Sacramento Municipal Ullility District. 89/08/09. Document Control Branch (Document Control Document Contro
- DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1
- F. Security, madical, emergency & fire protection plans
- 8907310443 Forwards Sstoguards Insp Repls 50 3 (3/89 27 & 50 360/89 27 on 890605 09 No violations or deviations noted MILHOAN, J.L. Region 4, Oto of the Director 09/07/12 CAMPBELL,G Arkansas Powor & Light Co. 2pp 50744 306 50744 309
- -8907310450 Partially withheld Sateguards Insp Repts 50-313/89 27 & 50 368/89-24 on 890605 09 (rol. 10CFR73 21) No. violations or devitations noted Major areas inspected physical socurity program inclinding majl support & security program plan KELLY,R A, CALOWELL,R A, EVERETT,R J. Region 4, Otc of the Director 09/07/07 2pp 50744 308-50744 309
- 8900070310 Rev 17 to Pages 4 & 5 to EPIP 1903 61, 'Communications Equipment
- Tosls."
  \* Arkansas Powoi & Light Co. 89/07/18 4pp 50822 040 50822 043

- 8908080075 Revisid EPIPs including Rev 15 to 1904 002 & Rev 6 to 1904 004 \* Alkansas Power & Light Co. 89/07/18, 24pp, 50857,296,50857,319
- 8908030088 Forwards insp Repts 50 313/89 28 & 50 366/89-28 on 890501-30 & notice
- of volation
  AttleHOAN J.L. Region 4. Old of the Director 89/07/24 CAMPBELL,G. Arkansas
  Power & Light Co. 2pp. 50764-175-50764-191
- --8808030095 Notice, of violation from insp on 890601 30 Violations noted corrective action assigned to prevent recurrence of level differences from RCS indicators not completed & fire door 375 propped fully open.

  1 Reg
- -898930099 htsp. Repts 50-313/69 28 & 50-368/89 28 on 899601-30 Violations noted Major rateas inspected plant islatus followup of events operational safety remodules tollowup on previously identified items maint & surveillance CHAMBERLAIN D. Region 4, Old of the Director 89/07/21 13pp 50/64 179-50/24-19
- 8908020032 Ack roce pliof 890707 lil informing NRC of steps taken to correct violations noted in Insp. Replis 50, 313769 20, 8, 50-368789 20, MILHOARIJL Region 4 Dic of the Director 89/07/28 CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50772 331 50772 333.
- --8908020037 Forwards response to violations noted in Insp Repts 50 313/89 20 & 50-368/83 20 Response withhold (set 100FR2 730) EWING E C Arkansas Power & Light Co. 89/07/07 MILHOAN, J.L. Region 4, Olfo of the Director 1p. 50772 333 50772 333
- 8908150065 Rtv 23 to EPIP 1903 60 Emergency Supplies & Equipment \* Arkansas Power & Light Co 89/08/03 77pp 50918 232 50918 308
- 8908160319 Forwards Insp Repls 50 313/89 29 & 50 368/89 29 on 890626-29 No vio lations of deviations noted MILHOAN J.L. Region 4. Ofc of the Director 89/08/07 CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50936 342 50936 347
- --6909160326 InspiRepts 50-313/89 29 & 50 368/89 29 on 890626 29 No violations or disvalions noted flator areas inspected operational status of emergency preparedness program including changes to emergency plan & facilities TERC/LIM POWERS D Region 4, Dic of the Director 89/07/28 4pp 50936 344-50936 347
- 9908140322 Responds to concern noted in linsp Repts 50-313/89 27 & 50-368/69-27 Concerva actions amount of frearm training to security force will be increased Evaluation of frearms fraining program withheld (ref. 10CFR7) 21 & 2.790) EWING 5 C. Alkansas Power & Light Co. 89/08/11 Occument Control Branch (Document Control Dask). Ip. 50914-050-50914-064
- 8908210212 Supplit to Generic Ltr 89.07 to all operating plants, applicants for OLs & holders of CPs rai power reactor safeguards contingency planning for surface value bombs Svot stanct. PARTICWIJG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036.001.51036.056

## P Operating license stage documents & correspondence

- 8908010008 Forwards partial response to questions re-seismically qualified partially for-riado protected condensale storage lank Final response to be submitted by 900115 JAMES DE Arkansas Power & Cyph Co. 89/07/10, HARBUCK,C Dilice of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50753 185 50753 188
- 8908010088 Responds to Generic Lir 89.06 requesting certification that plant SPDS meets requirements of NUREG 0737.Suppl 1 taking into account into in NUREG-1342 Bitter that requirements of NUREG 0737.Suppl 1 fully metbased on review to
- date stated TURK,C.H. Alkansas Power & Light Co. 89/07/17. Document Control Branch (Docu-ment Control Desk). 3pp. 50745-344-50745-346.
- 8908010278 Forwards summary of mgt meeting on 890707 re util rasponse to Ganeric Lir 88 17 & attendance kal Subja discussed include repair of Unit 2 reactor head veril live flamps & organizational interfaces MILHOAN J. Region 4 Off. of the Director 89/07/17 CAMPBELL,G. Arkansas Power & Light Co. 4pp. 50756 026 50756 029
- 8907180211 Geriend Ltr 89 13 to an holders of DLs of CPs for nuclear power pfants re sid wafer sys problems affecting safety related equipment Svc list end PARTLON J.G. Associate Director for Projects (Post 870411) 69/07/18. Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735-054.
- 8907310449 Requests windrawal of proposed Tech Specs re visual inspiperiods for in-accessible snubbers submitted in 890227 http://linglanned.outlages & scheduled midcy-cle outlage for Unil 1 eliminated need for changes TURN C H. Alkansas Power & Light Co. 89/07/21 | Document Control Branch (Docu-ment Control Besk). 1p. 50/37/076-50/37/076
- 1 8908020354 Responds to Generic Lir 89.08 Erosion/Coirosion Induced Pipe Wall Thomas Procedure governing secondary pipe wall thinning map criteria revised to implement systemal oftope procedure that provides guidance for choosing insplication.
  - TURK L'H. Airansas Power & Light Co. 83/07/21. Document Control Branch (Document Control Desk). 2pp. 50773-007-50773-008.
- 8908030134 Forwards safety evaluation concluding that isolation devices properly tested & acceptable for use in SPDS per Generic, Etr. 82-33 Approval sobjeto confirmation that failure during lesting altibulable to defective component HARBUCK C.C. POLUSYY C. Project Directorate IV. 89/07/31 CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 50793-219-50793-224
- --8908030136 Salety evaluation concluding that isolation devices acceptable for use in SPDS contingent on licensee submittal of followup evaluation verifying that laidure of PtC SC 1302 was fandomly octicent device prior to testing. Office of Nuclear Reactor Regulation Director (Post 870411) 89/07/31 2pp 50793 223 5 7793 224

- 8908170349 Withdraws 871204 application for amend to License DPR 51, consisting of Proposed Change 2 to Tech Specs, modifying responsibilities of plant safety review committee TURK, C.H. Arkansas Power & Light Co. 89/08/03 HARBUCK, C. Diffice of Nuclear Reactor Regulation, Director (Post 870411) 1p. 60954 332-50954 332
- 8906170585 Forwards summary of 890725 quarterly performance meeting to activities authorized under Licenses DPR-51 & NPF-6. Viewgraphs encl MILHOAN,J L. Region 4, Old of the Director 89/08/08 CAMPBELL,G. Alkansas Power & Light Co. 128pp. 50942 118 50942 255
- 8909170449 Discusses withdrawaf of 890227 & 0323 applications for amends to becomes DPR-51 & NPF 6 ra snubber surveillance
  HARBUCK,C C, POSLUSNY,C Project Directorate IV 69/08/09 CAMPBELL,TG & kansas Power & Light Co. 3pp. 50948 052-50948 054
- 8908240152 Application for amend to Liconsa DPR-51, revising Tech Spec Section 3.5.1.13, basis for Section 3.5.1.13, Table 3.5,1-1, flam 14, Action 27 & Table 4.1-1, ftem 42 te addition of satisfies monitoring instrumentation, per NUREG-0800 CAM/P8ELLTG Arkansas Power & Light Co. 89/08/09 HEBDON, F.J. Project Oxec torate IV 7pp. 51028 144-51028 157
- -898249153 Proposed Tach Specs ravising Section 3.5.1.13,basis for Section 3.5.1.13,basis for Section 3.5.1.13,Table 3.5.1-1,flem 14,Action 27.8. Table 4.1-1,flem 42 relabilition of sessing monitoring instrumentation
  \* Arkansas Power & Light Co. 89/08/09, 7pp. 51028 151-51028 157
- 8908180431 Forwards notice of withdrawal of application for amends to Licenses DPR-51 & NPF 6,modifying Tech Specs re review responsibilities of plant safety committee HARBUCK, C.C. POSLUSNY, C. Project Directorate IV 89/08/10 CAMPBELL,T.G. Ar kansas Powar & Light Co. 3pp. 50956 237-50958 241
- ~8908180433 Notice of withdrawal of application for amonds to Licenses DPR 51 8 NPF-6 re sev to Tech Spacs to decrease review requirements of plant safety committes HEBDON,F J Project Onacionate IV 80/08/10 2pp 50956 240 50956 241
- 6908160424 Forwards SER accepting corrective actions taken in response to plant 690120 high pressure injection says backflow event TAC 71972 considered closed HARBUCK, CC Project Directorate IV 89/08/11 CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 50958 266 50958 271
- -8998190425 Satety avaluation accepting licenses actions in response to 890120 high pressure injection backflow avent Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/11 Spp 50956 271
- 8968210217 Forwards application for amends to Licenses DPR-51 & NPF-6, requesting approval for Entergy Operations, inc to assume responsibility for plant operation CAM/RELL\_TG Arkenses Power & Light Co 89/08/15 Document Control Desk) Spp 50976 047-50978 101
- --8908210723 Application for amonds to Licanses DPR-51 & NPF 6, requesting application Entergy. Operations inc. to assume responsibility for mg1 & operation of facility Entergy will succeed Arkansas Power & Eight Co. as plant operator. Arkansas Power & Light Co. 89/08/15, 32pp. 50978-052-50976-083
- -6908210252 Proposed Tach Specs,consisting of ravised licenses, relicting change in ownership of facility from Arkansas Power & Light Co to Entergy Operations, Inc.

  \*Arkansas Power & Light Co 89/08/15 18pp 50976 084-50976 1D1

## Q. Inspection raports, IE Builetins & correspondence

- 8906910353 Responds to violations noted in Insp. Repts 50-313/89-18 & 50 368/89 16 Corrective action individual reprimandad for failing to adhere to procedura requirements individual who praparad mattitickal no longer amployed on site EWING, C.C. Alkansas Power & Light Co. 89/07/11 Mit.HOAN, J.L. Region 4, Old of the Director 3pp. 50745-313-50745-315
- 8907319443 Forwards Sateguards Insp Repta 50-313/89-27 & 50.368/89.27 on 899605.09 No volations or daviations noted MiLHDANJL Region 4, Dic of the Director 89/07/12 CAMPBELL,G Arkansas Power & Light Co. 2pp. 50744.306.50744.309
- --6907310450 Partially withheld Sateguards Insp Rapis 50:313/89 27 & 50:368/89:24 on 890605-09 (rat 10CFR73 21) No violations of deviations noted Major areas inspected physical security program including mgt support & security program plan KELLY,RA, CALDWELL,RA, EVERETT,RJ Region 4, Did of the Director 89/07/07 2pp 50744 308-50744 309
- 8908010370 Responds to violations noted in Insp. Repts 50-313/89 24 & 50-368/89-24 Corrective actions operator reentered area & egressed in accordance w/procedural requirements & operator counseled by operations manager. EWINGEC Arkansas Power & Light Co. 89/07/14 MILHDAN, J.L. Region 4, Old of the Original Spp. 50755 091-50755 093
- 8907310449 Requests withdrawal of proposed Tech Spacs re visual inspiperiods for in-accessible snubbers submitted in 890227 ltrs. Unplanned outages & scheduled middy-de outage for Unit i eliminated naed for changes TURKCH Arkansas Powar & Light Co. 89707/21 Document Control Branch (Docu-ment Control Desk). 1p. 50737.076-50737.076
- 698920364 Responds to Generic Ltr 69.08, "Erosion/Corrosion Induced Pipe Wall Thinking "Procedure governing secondary pipe wall thinning insp criteria revised to implement systematic-type procedure that provides guidance for choosing insp location."
- TURK,C.H. Arkansas Power & Light Co. 89/07/21 Document Control Branch (Document Control Dask). 2pp. 50773:007-50773:008
- 8908080026 Respends to NRC itrire deviations noted in Insp. Repts 50-313/89 26 & 50-368/88-26 Corrective actions completion date for safety related & other components procedures ostablished,program status reviewed & scope defined EWING.E C Arkansas Power & Light Co. 89/07/21 MILHDAN,J L Region 4, Old of the Director 4pp 50855 268-50855 271

- 8908030088 Forwards Insp Repts 50-313/89 28 & 50 368/89 28 on 890601 30 & notice
- of violation
  MILHOAN,J L Region 4 Ofc of the Director 89/07/24 CAMPBELL,G Arkansas
  Power 8 Light Co 2pp 50764 175 50764 191
- --8908030095 Notice of violation from insp on 890601-30 Violations noted corrective action assigned to prevent recurrence of level differences from RCS indicators not completed & fire door 375 propped fully open.

  ' Region 4, Ofc of the Director 89/07/24, 2pp 50764, 177-50764, 178
- --8908030099 Insp Repts 50 313/09 28 & 50 368/89-28 on 890601-30 Violations noted Major areas inspected plant status, following of events, operational safety verification, followup on previously identified items, maint & survoillance CHAMBERLAIN, D Region 4, Ofc of the Director 09/07/21 13pp 50764 179 50784 191
- 8907200019 NRC Into Notice 89 057, 'Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Svc list end ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8908030256 Discusses special inspire past util efforts to establish compliance w/IE Buffelins 79 02 & 79 14 Util intends to examine issues which led to discrepances in anchor boll sampling sizes per IE Builletin 79 02
  EWING, EC Arkansas Power & Light Co 89/07/27 Document Control Branch (Occument Control Dask) 2pp 50793 213-50793 214
- 8908020032 Ack receipt of 890707 ltr informing NRC of steps taken to correct violations noted in Insp Ropts 50 313789 20 & 50 368789 20 MILHOAN, IL Region 4, Oic of the Director 89/07/28 CAMPBELL,G Arkansas Power & Light Co 2pp 50772 331 50772 333
- --8908020037 Forwards response to violations noted in Insp Repts 50 313/89-20 & 50 369/89 20 Response withheld (ref 10CFR2 790)
  EWING,EC Arkansas Power & Light Co 89/07/07 MILHOAN,J L Region 4, Olc of the Director 1p 50772 333 50772 333
- 8908080247 Ack receipt of 890711 fir informing NRC of steps taken to correct violations noted in finsp Ropts 50 313/80-18 & 50 360/09 18 MILHOANJL Region 4, Cic of the Director 89/07/20 CAMPBELL,G Arkansas Power & Light Co
- 8907276121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Melded Case Circuit Breakers" Svolistional Breakers" Svc list onci ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/0B/03 Consolidated Edison Co of New York, Inc. 108pp. 50904 148 50904 253
- 8907280189 NRC Info Notice 89 058, "Disablement of Turbine Orivon Auxiliary Foed water Pump Due to Closure of One of Parallol Steam Supply Valvos." Svc list oncl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005 50900 116
- 8906170558 Ack receipt of 800714 fti informing NRC of steps taken to correct violations noted in lisp Repts 50 313/89 24 & 50-360/89-24 MILHOANJL Region 4, Otc of the Director 89/08/04 CAMPBELL,G Arkanaas Power & Light Co
- 8908180319 Forwards this Replis 60 313/89 20 & 50 368/89-29 on 890026 29 No vio lations of doviations noted MILHOANJL Region 4, Old of the Director 89/00/07 CAMPBELL,G Arkanses Power & Light Co. 2pp. 50936 342 60936 347
- --8999160326 insp Ropts 50 313/80-29 & 50 368/80 20 on 890626-29 No violations or deviations noted Major areas inspected operational status of emorgency propared nass program, including chariges to emergency plan & facilities

  TERCN M. POWERS,D Region 4, Ofc of the Director 89/07/28 4pp 50936 344
- 8908170355 Responds to violations noted in insp Repts 50-313/09 23 & 50-368/69 23 Corrective actions formal training to sonsitize employees to 10CFR50 9 planned & response to Generic Lir 68 17 contained commitment to 10CFR50 9 CAMPBELL,T G Arkensas Power & Light Co 80/08/07 MfLHOAN,J L Region 4, Ofc of the Director 4pp 50939 093 50939 008
- 8908180209 Ack receipt of 890425 & 0616 ftrs informing NRC of stops taken to correct violations noted in hisp Repts 50 313/88 35 & 50 368/88 35 MILHOANJL Region 4, Ofc of the Director 80/08/09 CAMPBELL,G Arkansas Power & Light Co. 2pp. 50968 098 60968 101
- 8908140322 Responds to concern noted in Insp Ropts 50-313/60-27 & 50 360/69-27 Corrective actions amount of lirearm training to security force will be increased Evaluation of Incarms training program withheld (rol 10CFR73 21 & 2 790) EWING,E C Arkansas Power & Light Co 89708/11 Document Control Branch (Document Control Branch (Document Control Dosk) 1p 50914 060 50914 064
- 8908210244 Forwards addl info to titil 890622 tesponse to notice of violation & pro-posed imposition of civil ponalty re aquipment qualification Only two devices remain which may require T drain for long term drainage provisions CAMPBELL,TG Atkansas Power & Light Co 89/08/11 Occument Central Branch (Document Control Dosk) 3pp 50975 358-50975 360
- 8908180119 Ack receipt of 090721 Iti informing NRC of slops taken to correct devi-ations noted in lass Ropts 50 313/80 26 & 50 366/89 26 MILHOAN,L Region 4, Otc of the Director 09/08/14 CAMPBELL,G Aikansas Power & Light Co 2pp 50967 354 50067 350
- 8908100128 NRC Inlo Notice 89 059, "Suppliers of Potentially Misropresented Faston 908 tod 128 Nno mili Nollad Science (18 Nno 18 Nno
- 8908280045 Informs that proliminary bounding evaluation of C-E Owners Group (CEOG) surgo linos using octual data collected from CEOG plants performed, eddiossing IE Bullotin 86 011, Action 1 b Rosults encl TURK, CH Aukansas Power & Light Co. 89/08/16 Document Control Branch (Document Control Desk) 19pp 51040 255-51040 273
- 8908140085 NRC Info Notice 89 080, "Maint of Telefhorapy Units" Svc list and CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Censolidated Edison Co of New York, Inc. 107pp 50993 061-50993 166

- 8908160129 Suppl 2 to NRC Into Notice 88 048 Licensee Rept of Defective Returbished Valves: Svc list end.

  ROSSI CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50990 137
- R. Periodic operating reports & related correspondence
- 8907310294 '10CFR50 59 Rept for 1088 | W/890721 Iti | TURK,C | Alkansas Power & Light Co | 88/12/31 | 37pp | 50724 171-50724 207
- 8907270173 Monthly operating rept for June 1989 for Arkansas Nuclear One Unit 1 W/ 890717 III SCHAUGHOECK,D, TURK,CH Arkansas Power & Light Co 89/06/30 6pp 50683 328-50683 333
- 8908230365 Monthly operating rept for Jul 1989 for Arkansas Nuclear One Unit 1 W/ 0900151# SCHAUBROECK,D., TURK,CH Arkansas Power & Light Co 89/07/31 6pp 51016 038 51016 043

## S. Reportable occurrences, LERs & related correspondence

- 8900010218 LER 69 028-00 on 880831, discovered that piping span lengths between containment bldg penalitations & first piping supports unacceptable Caused by inad-quate judgement of original designer Piping lequalitied W/890609 litarytogl. La , EWING, E. C. Arkansas Power & Light Co. 89/06/09 4pp 50749 324 50749 327
- 8907280042 Confirms 890724 date for submitted of LERs 88 029 00 & 88 030-00 re pring support discrepancies,per 890711 discussion LERs for 880820 & 0923 eyents will thus exceed 30 days from determination of sys potential inoperability EWING,EC Arkansas Power & Light Co 89/07/14 MILHOAN,J L Region 4, Ofc of the Director 2pp 50706 104 50706 105
- 8908080021 Corrects errors in event dates for LERs 88 029 00 & 88 030 00 Piping sup-port discrepancies for borated water sterage lank discovered on 880520 & discrapan-cies for foldown piping discovered on 880923 EWING,
- 8907280174 Forwards LER 89 030 00 ro piping suppoil discrepancies caused by use of unacceptable modeling techniques LER date, versus date of determination of potential imoporability of piping,discussed in util 890714 & 21 tills EWING,E C. Arkansa Power & Light Ce. 89/07/24 Decument Control Branch (Document Control Desk). 3pp. 50720 208 50720 211
- --8908010496 LER 88 030 00 on 890620 delermined that unacceptable modeling tach nque used in stress calculations, potentially affecting seismic capabilities ECCS Mods of affecting piping completed JACKS, J.D. Arkansas Power & Light Co. 89/07/24 3pp. 50720 209 50720 211
- 8908020347 LER 09 028 00 on 800627, four Tach Spec fire barriers found not included in lire barrier panelration log & origined filem insp Caused by personnel error Fire barrier stead insp procedure & penelration log is 50705 323

## V. Operator Examinetions

- 8908230129 Forwards into 10 licensing exams to be administered during while 601113.including list of relimbility requirements for reactor/sonior reactor operator licensing exams & requirements for administration of written exams MILHOAN,JI. Region 4, Ofc of the Director, 89/08/14 CAMPBELL,G Arkansss Power & Light Co. 12pp. 51006.240.51006.251
- DDCKET 50-315 DONALD C. CDDK NUCLEAR PDWER PLANT, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8908070390 Ferwards Insp Ropts 50 315/80 18 & 50 316/09 18 on 890426 0606 No violations noted AXELSON,WL Region 3, Ofc of the Director 09/06/20 ALEXICH,MP Indiana Michi gan Power Go (formerly Indiana & Michigan Electric Go.) 2pp 50824 186 50824 212
- -8908070392 Insp Ropis 50-315/89-18 & 50 316/80-18 on 090428 0606 No violations noted,Major areas inspected actions on previously identified items,plant operations, radiotogical controls, maint, survoillance, security, outages & reportable BURGESS,B L. Region 3, Old of the Oriector 89/08/20 25pp 50824.188 50824 212
- 8908110150 Forwards Safety Insp Repts 50 315/89-21 & 50 318/89 21 on 890807-0718 & notice of violation AXELSON,WL. Region 3, Ofc of the Director 89/08/01 ALEXICH,M.P. Indiana Michligan Power Co. (formerly Indiana & Michligan Efectic Co.) 2pp. 50803 307-50893 327
- --6908110153 Insp. Rapts 50:316/89.21 & 50.316/89.21 on 890607.0718 Violations noted Major aroas inspected actions on previously Identified items plant operations, ESF actuations, radiological controls, emergency preparedness & maint, BURGESS,B L. Region 3, Otc of the Oriector 89/08/01 18pp 50093.310.50893.327
- 8908150189 Roy 3 to EPIP PMP 2081 EPP 304, "Offsite Doso Projection" GIBSON,L. Indiana Michigan Powor Co. (formerly Indiana & Michigan Electric Co.) 89/08/03 37pp 50927 070 50927-106.
- 8908100184 Forwards Rev 19 to modified amended security plan, reflecting changes to access authorization program, App B, teahing & qualification plan & several obtional changes flow withheld (ref 10CP473.21).

  ALEXICH.M P Indiana Michigan Power Co (formetly Indiana & Michigan Electric Co) 89/08/08 DAVIS, A B. Document Centrol Branch (Document Centrol Dosk) 3pp 50892-163-50892-165

- 8908230299 Change Sheel 2 to Rev 0 to Procedure PMP 2080 EPP 108, Initial Dose
  - Assessment Indiana Mithigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/08/10 11pp 51006 212 51006 222
- 8908220033 Adultés that 690808 Rev 19 to DC Cook Modified Amended Security Plan consistent w/proutsions of 10CFR5054(p) & acceptable GREGER L.R. Region 3. Old of the Director 89/08/15 ALEXICH M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 50983-253-50983-254
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants applicants for OLs & horders of CPs re power reactor saleguards contingency planning for surface vehicle bombs Sicclist end PARTICOW IG Associate Director for Projects [Post 870411) 69/08/21 Consolidated Edison Co. of New York Inc. 55pp. 51036.001-51036.056

## K Unity Final Salety Analysis Report (FSAR) & amends

- 8907270183 Revised updated FSAR for DC Cook Nuclear Plant Units 1 & 2 W/890721
- III ALEAICH M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/07/31 MURLEY T.E. Document Control Branch (Document Control Desk). 300pp 50685-001-50689-060.

## P Operating license stage documents & correspondence

- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re sic water sys problems alfecting salety related equipment Svc list end PARTLOW J.G. Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York. Inc. 53pp. 50735.001.50735.054
- 8908030205 Ack receipt of 890509 Itr submitting proposed change to *QA* program Understanding that procedures have own rev control elements for change when alfected by changes in source documents,based on 890822 meeting,stated Change acceptable MILLER,H J Region 3 Clc of the Director 89/07/25 ALEXICH M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 50775 223-50775 230
- 8908090187 Forwards response to Genenc Lir 89.06,Task Action Plan Item 1D.2, SPDS "Based on untage of SPDS,util cannot certify to meeting all requirements of Suppl 1 to NUREG 0737, considering into provided in NUREG 1342
  ALEXICHMP Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
  89/08/01 MURLEY,TE Document Control Brench (Document Control Desk) 22pp
  50884 268 50884 289
- 8908110250 Notification of 890829 meating w/util in Rockvilla,MD to discusa potantial charging flow imbalance at plant GIITTER\_J Project Directorate III 1 89/08/01 YANDELL,LA Project Directorate III 1 3pp 50907 219 50907 221
- 8508160288 Forwarda arrats for Amands 125 & 112 to Licensas DPR-58 & DPR-74,raspectivally Amends corrects error in Indax Page IX for Unit 1,incorrectly duplicat-ad & usad in Unit 2 Tach Speca changes GITTER, 2 Project D
- --8983160291 Errata to Amend 112 to Licansa DPR-74,ramoving Index Page IX 3/4 8-1 Ihrough 8 16 & repfiscing w/3/4 8-1 Ihrough 8 20,83/4 8 2 Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 89/08/03 2pp 50937 151-50937 152
- 8908160403 Forwards errata to Amends 127 & 113 to Licensea DPR 58 & DPR-74,respectively Amends correct errors in lext of Table 3.3.8, "Meleorological Monitoring Instrumentation."

  GITTER, Project Directorate III-1 89/08/03 ALEXICH M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH M.P. Amenden Electric Power Service Corp. 3pp. 50935-183-50935-189.
- --898170006 Corrected Amends 127 & 113 to Licenses DPR-58 & DPR-74, tespectively, changing Table 3.3 8, "Meteorological Monitoring Instrumentation."

  \*\*NRC No Detailed Alfiliation Given 89/08/03 4pp 50935 188-50935 189
- 8908180243 Requests response to enci details of Allegation Rill-89 A 0093 within 30 days of itridate Details withheld (ref 10CFR2 790(a))
  NORELUIS,CE Region 3, Oto of the Director 89/08/09 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 50965 291-50965 292
- 8908180401 Comments on ulti response to Genenc Ltr 88-17 te expeditious actions for loss of DHR Areas not fully understood by NRC may be covered in audit of expeditious actions No response to observations necessary GLITTER.J G Project Directorate III-1 89/08/10 ALEXICH,MP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 5pp 50944 288-50944 292
- 8908170285 Clarifies nomenciature in 890414 SER on ATWS mitigating sys ectuation circuitry design SER should be amended to reflect that armed condition will be continuously indicated by control from annunicator.

  ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 89/08/11 MURLEY,T E Document Control Branch (Document Control Desk) 2pp 50939 091-50939 032
- 8908170506 Forwards notice of consideration of issuence of amends to OLs & opportunity for hearing re 890127 application
  GIITTER,J Project Directorate III-1 89/08/11 ALEXICH,M.P. Indiana Michigan Power
  Co. (formerly Indiana & Michigan Electric Co.) 3pp. 50958 144-50958 150
- --8908170598 Notice of conscieration of issuance of amend to License DPR-58 & DPR-74 proposed NSHC determination & opportunity for hearing YANDELL,L A Project Directorate III-1 89/08/11 4pp 50958 147-50958 150
- 8908220465 Forwards SER eccepting util 830909 & 1104 responses to Generic Ltr 83-28,llem 4 5 3, 'Reactor Trip Sys Reliability, On-Line Functional Testing of Reactor Trip Sys'' Actions on generic ltr complete GHTTER, J Project Directorate III 1 89/08/16 ALEXICH,MP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) ALEXICH,MP. American Electric Power Service Corp 3pp 50976 333 50977,005

- --8908220466 SER concluding that existing intervals, recommended in lopical repis, for on fine functional testing of reactor trip sys consistent w/echioving high reactor trip sys availability per Generic Life 32 elliem 4.5 or 32 in NRC No Defailed Affiliation Given 89/08/16 3pp 50976 336-50977 005
- Q. Inspection reports, IE Bulletins & correspondence
- 8908070390 Forwards Insp Repts 50 315/89 18 & 50 316/89-18 on 890426 0506 No vicialions noted AXELSON,W L Region 3, Ofc of the Director 89/06/20 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 2pp 50824 186 50824 212
- --8908070392 Insp Repls 50-315/89 18 & 50-316/89-18 on 890426 0606 No violations noted Major areas inspected actions on previously identified items plant operations, radiological controls, maint, surveillanco, security, outlages & reportable BURGESS,B L Region 3, Ofc of the Director 89/06/20 25pp 50824 188 50824 212
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Suppled Environmentally Qualified Equipment" Svc list and ROSSI, C.E. Division of Operational Eventis Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 078
- 8908030167 Responds to violations noted in Insp Repts 50 315/89 19 & 50 316/89-19 Long-term trending of secondary water chemistry parameters using chemistry mon itoring computer program will be performed on monthly basis

  ALEXICH,M P Indiana Michigan Power Co (formorly Indiana & Michigan Electric Co)

  89/07/31 DAVIS,A B Document Control Branch (Document Control Desk) 2pp
  50793 272-50793 273
- 8908110150 Forwards Safely Insp Repts 50 315/89 21 & 50 316/89-21 on 890607 0718 & notice of viciation
  AXELSON,W.L. Region 3, Ofc of the Director 89/08/01 ALEXICH,M.P. Indiana Michigan Power Co (formorly Indiana & Michigan Electric Co.) 2pp 50893 307-50893 327
- --8988110152 Notice of violation from insp on 890607-0718 Violation noted inoperable channels not placed in trip condition, pending data evaluation AXELSON,W L. Region 3, Ofc of the Director 89/08/01 tp 60893 300 50893 309
- -- 8908110153 Insp Repts 50.315/89.21 & 50.316/89.21 on 890607-0718 Violations noted Major areas inspected actions on previously identified items, flat operations, ESF actuations, radiological controls, emargonery preparedness & maint BURGESS,BL Region 3, Ofc of the Director 89/08/01 18pp 50893 310 50893 327
- 8907270121 Buppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Casa Orcuit Braskers" Byo liat end ROSSIC E Division of Operational Eventa Assessment (Post 870411) 89/08/03 Consolidated Ediaon Co of New York, Inc 108pp 50904 148 50904 253
- 8807280169 NRC Into Notice 89 058, "Oisablament of Turbine Driven Auxiliary Faed water Pump Dua to Closure of One of Parallel Steem Supply Valves" Svc list and ROSSI,CE Division et Operational Evonta Assessmont (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp. 50800 005 50800 110
- 8908180128 Dascribas actions taken in response to Action Itema 2 & 3 of NRC Bullatin 88 008, "Thermal Streasae in Piping Cennocled to RCB." Tellitate connaction & manual globe valve BL-219 installed to escentan loakage intogrity of upstraam vativa ALEXICH.M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 89/08/08 Document Control Branch (Document Control Daak) 6pp 50927331 50927336
- 8908170815 Forwards Safety Insp Rept 50:315/89:20 on 890522:25 & 0707 & notice of violation COOPER,R W Region 3, Otc of the Director 89/08/09 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 2pp 50045 061-50945 069
- --8908170620 Notice of violation from insp on 890522-25 & 0707 Violation noted approval for festing CD emergency diesel generator not signed prior to starting work & work performad per job order not within scope of order form COOPER,R W Region 3, Otc of the Director, 89708700 1p. 50945 963-50946 983
- --8908170624 Insp. Rept. 50 315/89-20 on. 890522-25 & 0707 Violations noted. Major areas inspected licensee maint to correct recent incidents of overspeed on emergency dieset generators WALKER,H A., JABLONSKI,F,J Region 3, Otc of the Difector 89/08/09 6pp 50945 064-50945 069
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Faster ers" Svc list enct ROSSI.CE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 108pp. 50992-315-50993-060
- 8908140085 NRC Into Nolice 89 060, "Maint of Teletherepy Units" Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Detective Relubished Valves" Svc list onci ROSSI.CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50990 137
- R. Periodic operating reports & related correspondence
- 8908150181 Forwards monthly operating rept for Jul for DC Cook Unit 1 & corrected rept for June 1989

  SMITH.W G Indiena Michigan Power Co (formerly Indiana & Michigan Electric Co)
  89/08/04, Document Control Brench (Document Control Desk), 1p 50927/147-50927/1547
- --8908150182 Monthly operating rept for Jul 1989 for DC Cook Unit 1, EVERTT,W Indiana Michigan Power Co (formerly Indiana & Michigan Efectinc Co), 89/07/31 5pp 50927:148 50827 152

- --8906150198 Revised monthly operating rept for June 1969 for DC Cook Unit 1
  \* Initiana Michigan Pewer Co (formerly Indiana & Michigan Electric Co.) 89/06/30
  †p. 50927 153 50927 153
- S Reportable occurrences, LERs & related correspondence
- 8908140028 Special reption 890217.gap between top of removable walls & permanent shuchine separating fire zones 63A,63B & 63C from fire zone 5 discovered during insp Plant mods will be completed & line walls restrict to operability by mid 1990 SMITH,WG Indiana Michigan Power Co. (formorly Indiana & Michigan Efective Co.) 89/07/28 DAVIS,A B. Docriment Control Branch (Document Control Desk) 2pp 50916 200 50916 201
- 8908090474 LER 89 009 00 on 690705,discovered that post maint lesting documental lion for job aider on valve 1 CS 442 2 not signed off as completed Unit entered hot shutdown w/Type C testing not performed on 890820 W/990904 ltr DROSTE,J.B., SMITH,W.G. Initiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 69/08/04 5pp 50872 350 50672 354
- 8908140178 LER 89 010 00 on 890/05,datermined that 414 soismic/ expansion gap seats should have been included in formal file seal inspiprogram Caused by tailure to recognize seats as requiring surveillance per Tech Specs W7990004 tr. SAMPSONJR, SMITH,W G. Indiana Michigan Power Co. (formetly truthana & Michigan Electric Co.) 09/08/04 5pp. 50014 030 50014 034

#### V Operator Examinations

8908110293 Advises that requalification program evaluation scheduled for wk of 891211 & requests that amployed be provided to complete exam team WRIGHT,G C Region 3, Old of the Director 09/00/03 ALEXICH,M P Indiana Michi

### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

- F. Security, medical, emergency & lite protection plans
- 8908070390 Forwards Insp Ropis 50 315/09 10 & 50 316/09 18 on 890426 0600 No violations noiled AXELSON,W1, Region 3 Ofc of the Director 09/06/20 ALEXICIT,M P Indiana Michr gan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 50024-10G-50824-212
- 8908070392 Insp Repls 50 315/80 10 & 50 316/00 18 on 090426 0606 No violations noted Major areas inspectal actions on proviously identified items, plant operations additional controls, maint, survoillance, security, outages & reportable BURGESS,BIL Region 3, Ofc of the Director 89/06/20 25pp 50024 108 50024 212
- 8908110150 Forwards Safely Insp Repts 50 315/00 21 & 50 316/09 21 on 090607-0718 & notice of violation AXELSON,WI. Region 3, Ofc of the Director 09/00/01 ALEXICH,M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 50093 307-50003 327
- --8908110153 Insp. Repts 50 315/09 21 & 50 316/00 21 on 090007-0710 Violations noted Major at east inspected actions on proviously identified items, plant operations, ESF actuations, radiological controls, emergency propriedness & maint BURGESS,B L. Region 3, Otc of the Director 00/00/01 18pp 50893 310 50893 327
- 8908150189 Rov 3 to EPIP PMP 2001 EPP 304, "Ollisito Dose Projection" GISSON,L. Indiana Michigan Power Co (formally Indiana & Michigan Electric Co ) 89/08/83 37pp 50927 070 50927 100
- 8908100164 Forwards Rev 10 to morbillod amended security planual fleeting changes to access authorization program. App. B, Iraning & qualification plan & several editorial changes Rev withhold (ref. 10CF873.21)

  ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89708708 DAVIS, A.B. Document Control Branch (Document Control Oosk). 3pp. 50892, 163-50802.165
- 6908230299 Change Sheet 2 to Rev 0 to Procedure PMP 2080 EPP 108, "Initial Ooso
  - Assessmon!"
    'Indiana Michigan Powei Co (formelly Indiana & Michigan Efective Co) 89/00/10
    11pp 51006 212-51008 222
- 8908220033 Advisos that 600606 Flov 19 to "DC Cook Modifier Amended Security Plan" consistent w/provisions of 10CFR50 54(p) & acceptable GREGER, L. R Region 3, Ofc of the Director 89/06/15 ALEXICH,M.P. Indiana Michigan Power Co. (formetly Indiana & Michigan Electric Co.). 2pp. 50983 253 50003 254
- 6906210212 Suppl 1 to Generic Lir 09 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bernts. See list encl. PARTLOW\_IG Associate Director for Projects (Post 670411) 00/08/21 Consolidated Edison Co of New York, Inc. 55pp. 51036 001-51036 056
- K. Ullity Final Safely Analysis Report (FSAR) & amends
- 8907270183 Revised updated FSAR for DC Cook Nuclear Plant Units 1 & 2 W/890721 ALEXICH,M.P. Indiana Michigan Power Co. (Icimetly Indiana & Michigan Electric Co.) 89/07/31 MURLEY,T.E. Document Control Branch (Document Control Dosk.) 300pp 50606-001-50609-060
- P. Operating license stage documents & correspondence
- 6907180211 Generic Lti 89-13 to all holders of OLs or CPs for nuclear power plants re see water sys problems affecting safety related equipment Sec list and PARTLOWUGE Associate Direction to Projects (Post 070411) 09/07/18 Consolidat ed Edison Co of Now York, Inc. 53pp. 50735.001 50735.054

- 8908030208 Ack receipt of 890509 fir submitting proposed change to QA program Understanding that procedures have even lev control elements for change when affected by changes in source documents, based on 890622 meeting, sated Change acceptable
  MILLER, HJ Rogion 3, Otc of the Director 89/07/25 ALEXICH, MP Indiana Michigan Power Co (formedy Indiana & Michigan Electric Co.) 2pp 50775 233-50775 230
- 8906090187 Forwards response to Generic Lii 69 98,Task Action Plan Item 1D 2, "SPDS" Based on virilage of SPDS,ultil cannot certily to meeting all requirements of Suppl 1 to NUREG 9737, considering into provided in NUREG-1342
  ALEXICH,MP Indiana Michigan Power Co (formetly Indiana & Michigan Electric Co)
  89/08/01 MURLEY,T E Document Control Branch (Document Control Desk) 22pp
- 50884 269 50004 289
- 8908110250 Notification of 090829 meeting w/util in Rockvillo,MD to discuss potential charging flow intratence at plant GHTTER,J Project Directorate til-1 89/00/01 YANDELL,L A Project Directorate til-1 3pp 50907 219-50907 221
- 8008140231 Summary of 690612 meeting w/ulil & Westinghouse in Reckville,MD ro Cyclo 8 reload analysis & associated Tech Spec changes to be proposed List of attendeds & viewgraphs and GITTER,JG Project Directorate III 1 89/08/03 Project Directorate III-1 26pp 50915 174 50915 199
- 8906140285 Forwards summary of 890612 meeting w/util & Westinghouse re proposed Tech Specichange concerning unit relood analysis for Cyclo 8 Seven additional versions and tyzed for Cyclo 6 not part of the standard to be analyzed GiffTer,JG Project Directorate til 1 89/08/03 ALEXICH,MP, Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 3pp. 50915 049 50915 076
- 6909160208 Forwards errala for Amends 125 & 112 to Liconses DPR 50 & DPR 74,respectively Amends corrects error in Indiox Page IX for Unit 1,necreedly duplicat od & used in Unit 2 Tectr Spoos changes GITTER]. Project Directorate III 1 89/09/03 ALEXICH,M P Indiana Michigan Pewer Co (formerly Indiana & Michigan Electric Co.) 3pp 50937 140-50937 152
- --8908160291 Errata te Amend 11/2 to Licenso DPR 74, iomoving Indox Page IX 3/4 8 1 Intough 8 16 & replacing w/3/4 8-1 through 8-20,83/4 8-2 Indiana Michigen Power Co. (feimerly Indiana & Michigen Electric Co.) 09/00/03 2pp 50937 151-50937 152
- 8908 100403 Forwards circle to Amends 127 & 113 to Liconses DPR 58 & DPR 74, respectively Amends correct circles in text of Table 3.3 B, "Meleocological Monitor ing Instrumentation."

  GITTER J. Project Directerate III 1 89/08/03 ALEXICH M.P. Indiana Michigan Power Co. (formorly Indiana & Michigan Electric Co.) ALEXICH M.P. American Electric Power Service Corp. 3pp. 50935 183 50935 189
- --8009170008 Corrected Amends 127 & 113 to Licenses DPR 50 & DPR-74, respectively, changing Table 3 3-8. Moleculogical Monitoring Instrumentation "
  \* NRC No Detailed Attitution Given 89/08/03 4pp 50935 186 50935 180
- 6909 160243 Requests response to end details of Allegation Rill 00 A 0093 within 30 days of itridate Octails withinted (rol 10CFR2 790(a))
  NOTELIUS CE Region 3, Old et the Oricotor 199/08/09 ALEXICH.M P Indiana Michigan Power Co (termorty Indiana & Michigan Electric Co) 2pp 50965 201 50965 202
- 8906180401 Commonts on util tosponso to Generic Lti 86 17 re expeditious actions for foss of OHR Areas not fully fundorsteed by NRC may be covered in audit of expeditious actions No responsa to abservations necessary G
- 6908170265 Clarities nomenclature in 090414 SER on ATWS miligating sys actuation circultry design SER should be emended to tollect that aimed condition will be continuously indicated by control form annuncator.

  ALEXICH,M P. Indiana Michigan Powor Co. (lornelly Indiana & Michigan Electric Co.) 89/80/11. MURLEY,T. E. Document Control Branch (Document Control Dosk). 2pp. 50939.001.50939.092.
- 8998 170506 Forwards notice of considutation of issuance of amends to OLs & opportunity for treaming re-8901127 application
  GHTTCR, Project Direction to HI 1-89/08/11 ALEXICH M.P. Indiana Michigan Power
  Co (formetty Indiana & Michigan Electric Co.) 3pp 50958 144 50950 150
- --8990170506 Notice of consideration of issuance of amend to License DPR 58 & DPR-74 proposed NSHC determination & opportunity for hearing YANDELL, LA Project Directoral oil 1 89/08/11 4pp 50950 147 50958 150
- 8908220465 Forwards SER accopting thit 030909 & 1104 responses to Generic Lit 83-20, frem 4.53, "Reactor Trip Sys Reliability On Line Functional Tosting of Reactor Trip Sys" Actions on genone fit complete GRITTER,J Project Directorate till 1.89/08/16 ALEXICH,M.P. Indiana Michigan Power Co. (formarly Indiana & Michigan Electric Co.) ALEXICH M.P. American Electric Power Service Gorp. 3pp. 50976.333.50977.005
- --8906220468 SER concluding that existing intervals, recommended in topical topis, for on time functional testing of reactor tip sys consistent w/achieving high reactor tip sys availability per Generic Ltr 63-20, fem 4 5 3 \* NRC No Detailed Affiliation Given 09/08/16 3pp 50076 336 50977 005
- Q. Inspection reports, IE Builetins & correspondence
- 6908070390 Forwards Insp Repts 50:315/89-18 & 50:316/00 18 on 890426- 0606 No violations noted AXELSON,W.L. Region 3, Otc of the Director 80/06/20 ALEXICH,M.P. Indiana Michi-gan Power Co. (termerly Indiana, & Michigan Electric Co.) 2pp. 50824 186 50824 212
- -8908070392 Insp Repts 50 315/89 18 & 50-316/89 10 on 090426 0606 No violations noted Major areas inspected actions on proviously identified items,plant operations, adiotogical conficts, maint, suivollance, security, enlages & reportable BURGESS,B L Region 3 Old of the Oirector 69/06/20 25pp 50624 180 50824 212

- 8907200019 NRC Into Notice 89-057. Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Svc list end. RQSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York Inc 105pp 50711 333 50712 978
- 8908020213 Provides response to NRC Bulletin 88 010, "Traceability Update for Molded Case Circuit Breakers" installed in Unit 2 Evaluation identified 36 molded case circuit breakers that could not be traced to circuit breaker mtg.

  ALEXICH,M P. Indiana Michigan Power Co. (formetly Indiana & Michigan Electric Co.) 89/07/27 MURLEY,TE. Document Control Branch (Document Control Desk). 7pp. 50772.201-50772.207
- Bep8030167 Responds to violations noted in lasp Repts 50 315/89 19 & 50 316/8919 Long form frending of secondary water chemistry parameters using chemistry monitering computer program will be performed on monthly basis
  ALEXICH,M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
  89/07/31 DAVIS,A B Document Control Branch (Document Control Desk) 2pp
  50793 272 50793 273
- 8908110150 Forwards Safety Insp Repls 50 315/89 21 & 50-316/89 21 on 890607-0718 & notice of violation AXELSON,W L Region 3, Ofc of the Director 89/08/01 ALEXICH,MP Indiana Michigan Power Co. (tormedy Indiana & Michigan Electric Co.) 2pp 50893 307-50893 327
- --8908110152 Notice of violation from insp on 890507-0718 Violation noted inoperable channels not placed in trip condition, pending data evaluation AXELSON,W L. Region 3, Otc of the Orector 89/08/01 1p 50693 309 50893 309
- --8908110153 Insp Repls 50 315/89 21 & 50 316/89 21 on 890507 0718 Violations noted Major areas inspected actions on previously identified items,plant operations ESF actuations, radiological controls emergency preparedness & maint BURGESS,8 L Region 3, Ofc of the Director 89/08/01 18pp 50893 310 50893 327
- 8907270121 Suppt 1 to NRC Bullelin 88 01G, 'Nonconforming Molded Case Circuit Breakers' 'Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108
- B907280169 NRC Into Notice 89 068, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valyes" Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03. Consolidated Edison Co of New York, Inc. 108pp 50900 005 50900 110
- 8908150128 Describes actions taken in response to Action Items 2 & 3 of NRC Bulletin 88 008, "Thermal Stresses in Priping Connected to RCS." Tetitate connection & manual globe valve 5)-219 installed to ascertain teakage integrity of epistream valve ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/08/408. Document Control Branch (Document Control Dask) 6pp. 50927-331-50927-338
- 8908100128 NRC (nto Notice 89-059, 'Suppliers of Potentially Misrepresented Fasterers" Svc list and ROSSICE Division of Operational Events Assessment (Post 8/70411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992-315-50993-080
- 8908140085 NRC Info Novce 89 060, 'Mawt of Teletherapy Units' Svc hat end CUNNINGHAM, A E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defactive Refurbished Valves." Suchst end. ROSSICE Division of Operational Events Assossment [Post 870411] 89/08/22 Consplidated Edison Co. of New York, Inc. 100pp. 50990 039-50990 137
- R. Periodic operating reports & related correspondence
- 89/8150190 Forwards monthly operating tept tot Jul 1989 for OC Cook 2 & corrected rept for June 1989 re-monthly operating activities & major safety retailed maint SMITH WG Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 89/08/04 Document Control Branch (Document Control Desk) ip 509/25/331
- -8908150172 Monthly operating rept for Jul 1989 to DC Cook Unit 2 EVERETT,T W Indiana Michigan Power Co (tormerly Indiana & Michigan Electric Co.) 89/07/31 4pp 50925 332-50925 335
- --8908150177 Corrected monthly operating sept for Jun 1989 for DC Cook Unit 2 re monthly operating activities 8 major safety-related main! STEPHENSTR Indonas Michigan Power Co. (formerly Indiana & Michigan Efection Co.) 89/06/30 3pp 50925/336/50925/338
- S Reportable occurrences, LERs & related correspondence
- 8908146028 Special rept on 890217.gap between lop of removable walls & permanent structure separating line zones 60A,63B & 63C from file zone 5 discovered during inspiration mode will be completed & fire walls restored to operability by mid 1990 SM/TH WG Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 69/07/28 DAVIS A B Document Control Branch (Document Control Desk) 2pp 50916 200 50916 201
- 8908220414 PNO-III 89-053 on 890814 reactor trip caused by instrumentation circuitry Control room instrument distribution returned to alternate power supply & indicators & instruments restored BURGESS 8, AXELSON,W Region 3, Old of the Director 89/08/15 1p 50977 125-50977 125
- 8908220449 PNO III 89 053A on 890815, augmented inspiteam established to review 890814 reactor ting & loss of safety related instrumentation & control functions Team will determine cause of electrical problems State of Mi

- 8998240332 Forwards documentation of 890815 felcon between Region till, NRR & American Electric Power Svc Corp re actions underway or planned in response to reactor trip on 890814 All actions will be completed prior to restart except for titem 3 ALEXICH,MP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 89708/16 Document Control Branch (Document Control Cosk) 3pp \$1016.262
- V. Operator Examinations
- B908 110293 Advises that requalification program evaluation scheduled for wk of 891211 & requests that employed be provided to complete exam team WRIGHT,G C Region 3, Otc of the Director 69709/03 ALEXICH,MP, Indiana Michigan Power Co (tometry Indiana & Michigan Electric Co.) 8pp. 50893 355 50894 001
- DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1
- F Security, medical, emergency & fire protection plans
- B908010349 Forwards Insp. Repts 50 317/89 06 & 50 318/09 06 on 890404- 0515 & notice of violation Lack of adequate instructions in control procedures to identify what represents changes to safety related sys requiring prior review & approval WIGGINSJT Region 1, Olto of the Director 89/07/21 CREEL,G C Bailmore Gas & Electric Co 2pp 50755 119-50755 151
- --B908010352 Notice of violation from insp on 690404-0515 Violation noted change of inlent to operating procedule made to allow throlling of sall water sys discharge valves w/o written safety evaluation per 10CFR50.59
  \* Regron 1, Old of the Director 89/07/21 1p 50755 121-50755 121
- --8908010354 Insp Repts 50 317/89-06 & 50 318/89 06 on 090404-0515 Violation noted Major areas inspected facility activities, licensee action on previous insp lindings.operational sately, physical security, plant operations, shall & LERs TRIPP.LE Region 1, Ofc of the Orrector 39/07/07 30pp 50755-122-50755 151.
- 8908080346 Forwards Emergency Operating Procedures Insp Repts 50-317/89 80 & 50-318/89 80 on 890515-25 Potential restart issue concerns noted GALLO,R M. Region 1, Oic of the Director 89/08/02 CREEL,G.C. Bahimore Gas & Electinc Co. 2pp 50855 313-50055 348
- ~8908080347 Emergency Operating Procedures trisp Repl 50-317/89 80 & 50-318/89-80 on 890515-26 Potential restart issue concerns noted Major areas inspected adequacy & completeness of plant emergency operating procedures NCRRIS, 8 s. ESELGROTH, P.W. Region 1, Ole of the Director 89/07/27 34pp 50655 3 15 50655 448 50855 3 (5 50855 348
- 8908 150 176 Change 1, Rev 13 to Emergency Response Plan triplementation Proceduro ERPIP 3.0, "Peisonnol Injury, Fire & LNG Inciden!"
  \* Ballimore Gas & Electric Co 89/08/03 13pp 50925 251-50925 263
- 8908160337 Rev 11 to ERPIP 4 1 14, "Dosimetry"
  \* Ballimore Gas & Electric Co. 88/08/07, 7pp. 50930 203 50930 209
- 8908170494 Advises that two facsimite machines installed in technical support cir & amelgancy operations facility to improve incident response cir data handling capability.per ARC 890 123 tir DENTON,RE Ballimore Gas & Electric Co 89/09/07 Document Control Branch (Document Control Desk) 2pp 50953 168-50953 169
- 8908240354 Forwards Safety Insp Repts 50-317/89-16 & 50-318/99 17 on 890710-13 & nolice of violation BELLAMY,R R Region 1, Oic of the Director 69/08/15 CREEL,G C Ballimoio Gas & Electic Co 2pp 51016 097 51018 106
- --8908240355 Notice of violation from insp on 890710-13 Violation noted interim radio-logical director not able to perform dose assessment from releases which may result from steam generator tube ruptine due to tack of procedure & framing "Region 1, Old of the Director 89/08/15 to 51016 099 51016 099
- --B908240356 Emergency Preparedness Insp Regis 50 317/89-16 & 50 318/89-17 on B90710 13 Violation noted Major areas inspected changes to emergency preparedness program & emergency lacilities, equipment, instrumentation & supplies CONKLINC, LAZARUS,W Region 1 Oto of the Director B9/08/15 7pp 51016 100-51016 106
- 8908210212 Suppl 1 to Generic Lit 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards conlingency planning for surface vehicle bombs Swelst and PARTLOWJG Associate Director for Projects [Post 870411] 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001 51036 058
- H. General correspondence
- 8908180309 Requests addition of Otc of Peoples Counsel to NRC syc lists for insps.events & mgt of faculties Otc of Peoples Counsel represents residential customers of utils regulated by State of MD PSC GLYNNJ, M Maryland, State of 89/08/11 MURLEY,T Office of Nuclear Reactor Regulation Ollector (Post 870411) 1p 50967 288 50967 288
- i. Financial information
- 8908040191 Forwards annual rept to stockholders,quarterly financial statement as of 890800,project cash flow for yr ending 900731 & narrative statement on curtailment/ determent of capiral expenditures to ansure reflospective premiums BRADY,TF Baltimore Gas & Electric Co. 89/07/28 DINITZ.1 Policy Development & Technical Support Branch (Post 870411) 10pp 50799 337-50800 045

- J Insurance & Indemnity information
- 8908040191 Forwards annual rept to slockholders, quarterly financial statement as of 890630, project cash flow for yr ending 900731 & narrative statement on curtailment/determent of capital expenditures to ensure retrospective premiums BRAOV, TF Baltimore Gas & Electric Co. 09/07/20 DiNITZ, Potroy Development & Technical Support Branch (Post 870411) 10pp 50799 337 50800 045
- K. Utility Final Safety Analysis Report (FSAR) & amenda
- 8908250170 Forwards Rov 9 to updated FSAR for Calvert Cittls Nuclear Power Plant, Units 1 & 2 Summary for each OA program change also included, per 860316 letcon
  - CREEL G C Ballimore Gas & Electric Co 89/00/18 Document Control Branch (Document Control Desk) 2pp 51024 267 51027 179
- P. Operating license stage documents & correspondence
- 8908280311 Staff requirements memo re 090601 briefing on operating reactors 8 fuol lactifities in Reckville,MD Commission expressed disappointment in long term operating performance of Turkey Point Nuclear Power Plant CHILK,S J Office of the Secretary of the Commission 09/06/19 STELLO,V Otc of the Executive Director for Operations 3pp 51043 013 51043 015
- 8907310388 Forwards safety evaluation accepting utili responses to Generic Ltr 88 28,ltem 2.2.1, "Equipment Classification Programs for all Safety Refated Components".

  NOREILLS A Project Directorate \$\frac{1}{2}\$ 89/07/17 CREEL,G C Baltimore Gas & Electic Co 3pp 50723 144 50723 150
- --8907310392 Sefety oveluation supporting util rosponses to Generic Lir 63 28,ttom 2 21, "Equipment Classification Programs for all Safety-Rolated Components" Olice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/17 4pp 50723,147 50723 150
- 89071802)1 Gonoric Lir 80 13 to all holders of OLs or CPs for nuclear power plants to see water sys problems allocking safety related equipment Sec tist and PARTCW.JG Associate Orector for Projects (Post 870411) 89/07/18 Cansolidated Edison Co. of New York, Inc. 53pp. 50735.001.50735.054
- 8908070374 Forwards EG&G (daho,inc technical evaluation replice titl compliance w/ NUREG 0737, stom II D 1 for relief & safety valve testing Except for issue of operability of PCRV block valves,oil requirements mol MCNEIL, SA Project Directorate | 1 89/07/18 CREEL,GC Baltimore Gas & Electric Co 3pp 50822 143 50822 174
- 490727042 Responds to NRC Generic Lir 89 08, "Erosion/Corrosion Induced Pipo Wall Thinning." Util will mainlein long form progam consisting of systematic measures to ensure non-degradation of high energy carbon sloot sys CREEL, GC Bellimere Gas & Electric Co. 89/07/19 Document Centrol Branch (Document Control Desk) 2pp 50/05/272/50/705/273
- 8907310091 Informs of intention to implement administrative controls governing use of proposed Tech Spec 3 0.4 re 681101 amend application CREEL,GC Ballimore Gas & Electric Ce 89/07/21 Occument Centrol Branch (Dacument Centrol Desk) 3pp 50715187 50715169
- 8968030023 Clarilios dotinition of hot spant tuol ro NUREG-0612, "Control of Hoavy Loads at Nuclear Power Plants" Fuol should be based on time after shuldown of plant, not removal of tast assombly.

  CREEL, GC Battimero Gas & Electric Co 89/07/26 Decument Centrol Branch (Decument Centrol Desk) 2pp 50773 113-50773 114
- 8908020150 Forwards "Calvert Chills Nuclear Power Stellon Performance Improvement Plan Implementation Program" MCGDWAN,G V Baltimore Gas & Electric Co. 89/07/31 TAYLOR,J Ofe of the Executive Director for Operations. 2pp. 50758 198 50758 346
- --8908020152 "Calvori Citits Nuclear Power Plant Performance Improvement Plan Implementation Program"
  CREEL,GC Baltimore Gas & Electric Co. 89/07/31 98pp 50756,200 50756 346
- 8908140247 Forwards request for additinto needed to resolve potential ambiguittos in 831101 request to add reactor vessel level monitoring sys operability & survettence requirements to Tech Specs into requested within 20 days MCNEIL, SA Project Directorate 1-1 89/00/03, CREEL,G C Dallimoro Gee & Etectric Cd 4pp 50916 207 50916 210
- 8908140175 Netiticetion of 890810 meeting w/titil in Rockvillo,MD to discuss current & planned licensing actions for plant MCNELL,SA Project Directorate I:1 89/08/04 CAPRA,R A Project Directorate I:1 3pp 50916 184-50918
- 8908140180 Notification of 890817 meeting w/util in Rockville,MD to rosolve remaining issues to constigniding flaw in main steam lines MCNEIL,S.A. Project Directorate I 1 89/08/04 CAPRA,R.A. Project Directorate I-1 3pp 50915 112-50915·114.
- 8908170589 Discusses suppl to "Phose I," re safely evaluation of "Centrol of Heavy Loads at Nuclear Power Plant" NRC concurs w/proposed change in definition of "hot" spent fuel MCNEIL,S A Project Directorate I 1 89/08/07 CREEL,G C Bellimore Gas & Electric Co 3pp 50948 049 50948 051
- 8908280085 Requests additinfo rejutil 800616 application for Tech Specichenge for core exit illiermocouple systinfo requested within 28 days of fir date MCNELL, S.A. Project Directorate 1.1 09/08/21, CREEL, G.C. Ballimoro Gas & Elactric Co. 4pp 51043 004 51043 007
- 8908280092 Notification of 890028 meeting w/utill in Lusby,MD to discuss plans,programs & schedules re performance improvement plan MCNEIL S A Project Directorate I-1 89/00/21 MURLEY,T, SNIEZEK,J, MIRAGLIA,F NRC No Detailed Attilization Given 3pp 51043 001-51043 003

- O Inspection reports, IE Bullelins & correspondence
- 89080 10349 Ferwards Insp Repts 50 317/89 06 & 50 318/89-06 on 890404- 0515 & notice of wolation Lack of adequate instructions in control procedures to identify what represents changes to salety-related sys requiring prior review & approval WIGGINS\_JT Region 1, Oto of the Director 89/07/21 CREEL,G C Ballimore Gas & Electric Co 2pp 50755 119 50755 151
- \*\*8988010352 Notice of violation from inspiron 890404 0515 Violation noted change of inlent to operating procedure made to allow throttling of sall water sys discharge valves w/o written salety evaluation per 100FR50 59
   \*Rogion 1, Old of the Oirector 89/07/21 1p 50755 121 50755 121
- --8908010354 Insp. Repts 60:317/89:06 & 50:318/89-06 on 090404:0515 Violation noted Major areas inspected lacitity activities, ficensee action on previous insplindings, operational sately, physical security, plant operations, maint & LERS TRIPP, L.E. Region 1, Old of the Director 89/07/07 30pp 50755 122-50755 151
- 8907200019 NRC Into Natice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end ROSSLCE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 105pp. 50711 333 50712 078
- 8900020304 Responds to NRC 890616 lir re violations noted in Insp Repts 50 317/89 12 & 50 318/89-12 Corrective actions plant preventive marrill procedures for NRC Bill telm 95 003 motor operated valves will be revised CREEL,GC Battimore Gas & Electric Co 89/07/27 Document Control Blanch (Document Control Cosk) 7pp 50772 095 50772 101
- 8988000041 Forwards Exam Repts 50 317/89-09OL & 50 318/89 09OL administered during wk of 890612 GALLO,RM Regron 1, Otc of the Director 89/07/27 CREEL,G.C. Baltimoro Gas & Electine Co. 2pp. 50857 200 50057 295
- --8908000045 Exam Rapts 50 317/89 09DL & 50 318/89 09DL on 890613 Exam results both candidates passed exam & issued licenses NDRRIS,B S, ESELGROTH,P W Region 1, Ofc of the Director 89/07/27 4pp 50857 292-50857 295
- 8908980180 Provides summary of completed actions re NRC Bulletin 88 011 cencerning prossurater surge line thermal stratification. Discornible distress or structural damaga in pressurate surge line piping pipe supports or anchor bolls not found CREEL,GC Baltimore Gas & Electric Co. 09/07/31. Deciment Control Desk) 3pp 50056 163 50056 165
- 8900890374 Ack receipt of 890707 ftr informing NRC of slops taken to correct violations noted in this Ropits 50 317/89 10 & 50 318/89 10 EELLAMY, RR Region 1, Die of the Director 89/08/01 CREEL, GC Ballimore Gas & Electine Co 2pp 50002.338 50002 342
- 8908080348 Forwards Emergency Operating Procedures Insp. Repts 50 317/89 80 & 50-316/90 80 on 690515 25 Potential restall issue concerns noted GALLO,RM Region 1, Oic of the Director 09/08/02 CREEL,G C Baltimore Gas & Efective Co 2pp 50855 313 50855 348
- 0908080347 Emergency Opereting Precedures Insp Ropi 50 317/89 80 & 50 318/89-80 on 890515-26 Potential restart Issue concerns noted Major areas inspected adequacy & completeness of plant emergency operating precedures NORRIS,B S, ESELGROTH,P.W Region 1, Dic of the Director 80/07/27 34pp 50055,315-50855 349
- 8907270121 Suppl 1 to NRC Bullotin 00 010, "Nonconforming Molded Case Circuit Broakers," Syst list end!
  ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/03
  Consolidated Edison Co of New York, Inc. 108pp. 50904 148-50904 253
- 8907280169 NRC Info Notice 89-059, "Disablement of Turbine Driven Auxiliary Feed water Pump Otie to Closuse of One of Paratlet Steam Supply Valves." Svc list end RDSSLCE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp 60800 005-50900 110
- 8908180445 Responds to NRC 880712 III re violations noted in Insp Repls 50 317/89-11 & 50 310/89-11 Corrective actions confehrment boundary valves administratively conflosted w/caution tage to preclude medivertent operation CREELGC Baltimare Gas & Electric Co 89/00/10 Ofc at Enforcement (Post 870413) 9pp 50960 001-50960 009
- 8908240354 Forwards Safety Insp Ropts 50-317/09-16 & 50 318/89 17 on 890710 13 & notice of violation GELLAMY,R R Region 1, Old of the Director 89/08/15 CREEL,G C Ballimore Gas & Electure Co 2pp 51018 097-51016 106
- -8908240355 Notice of violation from inspirence 890710 13 Violation noted interim radio togical director not able to perform dose assessment from releases which may result from steam generator table ruphure due to lack of procedure & Irahing \*Region I, C/c of the Director 89/08/15 1p 51016 099-51016 099
- --8908240358 Emergoncy Preparedness insp Repts 50 317/89-16 & 50 318/09 17 on 890710-13. Violation noted Major areas inspected changes to emergency prepared ness program & emergency facilities, equipment instrumentation & supplies CONKLIN, C, LAZARUS, W, Rogton I, Old of the Director 89/08/15 7pp 51018.100-51018 108
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasteners" Svelist end:
  ROSSIGE Division of Operational Events Assessment (Post 070411) 89/08/16
  Consolidated Edison Co of New York, Inc. 106pp 50992 315-50993 060
- 8908140095 NRC Info Notice 89 060, "Maint of Teletherapy Umis" Svc list encl CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/10 Consolidated Edison Co of New York, Inc. 107pp. 50993 061 50993 166

- 8908250307 Ausgrands to fiRC 890121 Prine i clations noted in thisp Repts 50 317/89 c6 & 31 316163 66 Contectine attended in this procedures being performed in accordance WiPfant Instruction 101 CREEL GC 83 more Gas & Besine Co 89, 09/18 Decument Control Branch (Doctment Control Dask) 3pp 51020 118 51020 120
- 8908280304 Forwards supplicitantal response to NRC Bulletin 88.004, Potential Serving Relaized Pump Loss. Sic water pump operating instructions revised remning a requirement to preclude appropriate configuration or sys mod LEPCLOW J. Batternale Gas. 8. Feetins. Co. 89/08/22. Document Control Branch [Document Control Desk]. 4pp. 51042.217.51042.220

### R Perrodic operating reports & related correspondence

8908240031 Machiny operating repts for Jul 1939 for Calvert Cliffs Nuclear Power Plant Units 1 & 2 W 920810 in BERTUREC AUSSELL L.B. Ealtmore Gas & Electric Co. 89/07/31 11pp 51019 174-

### S. Reportable occurrences, LERs & related correspondence

- 8908030222 LER 69-011:00 on 890510 m ssing fire damper discovered in spent fuel pool wontfation s,a Causad by error in facilities change request that installed fire dampers Atton statement chared & 1 h replimate W/890731 lin M/LBRADT #10 RUSSELLL 8 Baltimore Gas & Electric Co 89/07/31 Spp 50830 127-50820 131
- 8908140172 Special rept on 890630 discovered fire damper physically missing in spent fuel podition high special production of special productions and special special
- 89G\$250240 LER 69 012 00 on 690720 technician discovered sclengid disconnected from associated Halon cylinder Cause unknown. Halon Sys declared moperable & houtly fire waith estato shed Solenoid reconnected & verified W/890821 tir. BELL 61. RUSSELL L 6 Battimore Gas & Electric Co. 89/08/21 7pp 51016 154-51016 160

#### T Hearing transcripts on non-antitrust malters

8908280028 Transcript of 890816 binefing on plant status in Rockville, MD Pp 1 62 Supporting documentation encil \* Commissioners 89708/18 83pp 61038 290 51039 051

### V Operator Examinations

- 8908080041 Forwards Evam Repts 50.317/89.09OL & 50-318/89.09OL administered during wit of 890612 GALLOR M Region 1, Ofc of the Oveclor 69/07/27 CREELG C 8afemora Gas & Electric Co 2pp 50857.290.50857.295
- -- 8908680045 Exam Repts 50-317/89 090L & 50 318/89 090L on 890613 Exam results toth candidates passed exam & issued licenses NORRIBES ESELGROTH PW Region 1, Otc of the Orector 89/07/27 4pp 50857 292 50857 295
- 8908170409 Forwards anticipated number of exam candidates & scheduled dates for requalification exams in FY90 DENTON RE 6alimore Gas & Electric Co. 89/08/09 Document Control Branch (Document Control Desk) 3pp 50953 290-50953 291

# DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F Security, medical, emergency & lire protection plans

- 8908010349 Forwards Insp Repts 50-317/89-06 & 50 318/89 06 on 890404- 0515 & notice of violation Lack of adequate instructions in control procedures to identify what represents changes to safety-related sys requiring prior review & approval WrGGINS J.T. Region 1, Offic of the Director 89/07/21 GREEL,G.C. Baltimore Gas & Electric Co. 2pp 50755 119 50755 151
- --898610352 Notice of violation from inspirence of milent to operating procedure made to allow throlling of self-water sys discharge valves w/o written salety evaluation per 10CFR50.59
  \* Region 1, Ofc of the Director 89/07/21 1p 50755.121-50755.121
- -8908010354 insp Repts 50 317/89 06 & 50 318/89 08 on 890404 0515 Violation noted Major areas inspected facility activities, licensee action on previous insp findings operational safety physical secunity plant operations, maint & LER's TRIPP LE Region 1, Ofc of the Director 89/07/07 30pp 50755 122-50755 151,
- 8908080348 Forwards Emergency Operating Procedures Insp Repts 50-317/89 80 & 50-318/89 80 on 890515 25 Potential restart issue concerns noted GALLO R M Region 1, Ofc of the Director 89/08/02 CREEL G C 6altimore Gas & Electric Co 2pp 50855 313 50855 348
- ### --
- 8908 150 176 Change 1, Rev 13 to Emergency Responsa Plen Implementation Procedure ERPIP 30 Personnel Injury, Fire & LNG Inodera "

  Baltimore Gas & Electric Co 89/08/03 13pp 50925 251-50825 263

- 8998180337 Rev 11 to ERPIP 4 1 14, "Dosimetry" \* Baltimore Gas & Electric Co 89/08/07 7pp 50930 203 50930 209
- 8908170494 Advises that two tacsimile machines installed in technical support of a emergency operations facility to improve incident response cir data handing capability.per NRC 890123 ftr DENTON,RE Battimore Gas & Electric Co 89/08/07 Document Control Branch (Document Control Desk) 2pp 50953 168 50953 169
- 8988240354 Forwards Safety Insp Ropis 50 317/89 16 & 50 318/89 17 on 890710-13 & notice of violation BELLAMYR R Region 1, O/c of the Director 89/08/15 CREEL,GC Ballimore Gas & Elector Co 2pp 51016 087-51016 106
- --6908240355 Notice of violation from inspin 890710 13 Violation noted interim radiological director not able to perform dose assessment from releases which may result from steam generator tube supplied due to tack of procedure & training \* Region 1, Otc of the Director 89/08/15 1p 51016 099-51016 099
- --8908240356 Emergency Préparedness Insp. Repts 50.317/89-16 & 50.318/89.17 on 690710-13 Violation noted Major aroas inspected changes to emergency prepared ness program & emergency facilities, oquipment, instrumentation & supplies CONKLIN,C Region 1, Otc of the Director 89/08/15 7pp 51016-100-51016-106
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs is power reactor seleguards contingency planning for surface vehicle bombs Svc list encil PARTLOW\_IG Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001.51036.056

#### H General correspondence

8908180309 Requests additron of Dic of Peoples Counsel to NRC svc lists for insps.events & right of Lactilities Oric of Peoples Counsel represents residential custom era of utilis regulated by State of MD PSC GLYNNJJM Maryland, State of 89/08/11 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50967 288 50967 280

#### I. Financial Information

6908040191 Forwards enmual rept to stockholders,quarterly tinencial statement as of 890630,project cash flow for yr ending 900731 & natrative statement on curtailment/ determant of capital exponditures to ansure retrospective premiume BRADY.TF 6atthmore Gas & Electric Co 89/07/28 DINITZ. Policy Dovelopment & Technical Support Branch (Post 870411) 10pp 50708 337-50800 045

#### J. Insurance & Indemnity Information

8908040191 Forwards annual ropt to stockholders,quarterly linancial elatement as of 690630,project cash flow for yr ending 900731 & norrotive stotement on curtailment/ determent of copital exponditures to ensure tetrospective premiuma BRADY,T.F Bathmore Gas & Electric Co 80/07/28 DINITZ,I Policy Dayatopment & Technical Support Branch (Post 870411) 10pp 50799 337-50800.045

### K. Uillity Final Sefety Analysis Report (FSAR) & amenda

- 8998250170 Forwards Rev B to updated FSAR for Calvart Cliffs Nuclear Power Flant, Units 1 & 2 Summary for each CA program change also included, por 860316 leteon CREEL, GC Battimora Gas & Elocine Co 89/08/18 Document Control Desk) 2pp 51024 287-51027 1776
- --8998390032 Rav 9 to updated FSAR for Calvert Chilfs Nulcear Power Plant Units 1 & 2 . Baltimore Ges & Electric Co. 89/08/18 1,000pp 51024 269 51027 179

### P. Operating license stage documents & correspondence

- 8908280311 Staff requilaments memo re 090601 briefing on operating reactors & fuel lactifiles in Rockville,MD.Commission expressed disappointment in long term operating performance of Turkey Pount Nucleer Power Plant CHILK,SJ Office of the Socretary of the Commission, 89/06/19 STELLO,V Oic of the Executiva Director for Operations 3pp 51043 013 51043 015
- 8907310386 Forwards salety evaluation accepting util responses to Generic Lir 86 28, Item 2.2.1, "Equipment Classification Programs for all Sately Related Components"

  MCNEILL, S. A. Project Directorate I-2 89/07/17 CREEL, G.C. Baltimore Gas & Elector Co 3pp 50723 144-50723, 150
- --8907310392 Salety evaluation supporting util responses to Generic Lir 83 28,tiem 2 21, "Equipment Classification Programs for all Salety-Related Components" Office of Nuclear Reactor Regulation, Director (Post 870-411) 89/07/17 4pp 50723 147-50723 150
- 8907180211 Generic Ltr 89-13 to all holders of DLs or CPs for nuclear power plants re sec water sys problems affecting safety-relead equipment Sec list encl PARTCOWJG, Associate Director for Protects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735 001-50735 054
- 8908070374 Forwards EG&G Idaho,inc technical evaluation rept re util compliance w/ NUREG 0737,tiem ti D 1 re relief & satety valve testing Except for issue of operability of PDRY block velves,all requirements met MCNEILS A Project Directorate I-1, 89/07/18, CREEL,G C 6 allimore Gas & Electric Co 3pp 50822 143-50822,174

- 8907278042 Responds to NRC Generic Lti 89 08, "Elosion/Coriosien Induced Pipe Wall Thinning" Util will maintain leng term progam censisting of systematic measures to ensure non degradation of high energy carbon stool sys CREEL G.C. Battimore Gas & Electric Co. 89/07/19. Document Centrol Branch (Decument Centrol Desk). 2pp. 50705-272-50705-273.
- 8907310091 Informs of injentien le implement administrativo controls governing use of proposed Tech Spec 3 0.4 re. 881101 amend application. GREEL, G.C. Baltimote Gas. & Electric Co. 89/07/21 Document Centrol Branch (Document Centrol Desk). 3pp. 50715 167-50715 169
- 8908030023 Claufies definition of hel spont fuel le NUREG 0612, "Control of Heavy Loads at Nuclear Power Plants" Fuel should be besed on time after shuldewn of plant, not removal of last assembly CREEL, GC Bellimore Gas & Electric Co 89/07/26 Decument Control Branch (Decument Control Desk) 2pp 50773 113 50773 114
- 8908020 150 Ferwerds "Calvort Cliffs Nuclear Power Station Perfermanco Improvement Plan Implementation Program" MCGOWAN,G V Ballimore Gas & Electric Ce 88/07/31 TAYLOR,J Ofc of the Executive Director for Operations 2pp 50756 198 50756 346
- 8908020152 "Calvert Cliffs Nicclear Pewer Plant Performance Improvement Plan Im plementation Pregrem"
  CREEL,G C Ballimore Gas & Eloctric Co 09/07/31 98pp 50756 200 50756 346
- 8908140247 Ferwards request fer addl into needed to resolve potential ambiguitles in 831101 request to edd reactor vessel lovel monitoring sys aperability & survoillance requirements to Tech Spacs Info requested within 20 days MCNEIL, SA Project Directeration 1 1 89/08/03 CREEL,G C Baltimore Gas & Electric Co 4pp 50916 207 50916 210
- 8908140 175 Notification of 890818 meology w/ulif in Rockvillo,MD to discuss current & planned licensing actions for plant McDeLL,SA Project Directorate I 1 89/08/04 CAPRA,RA Project Directorate I 1 3pc 50918 184-50918 188
- 8908170589 Discusses suppl to "Phase I," ro safety evaluation of "Control of Heavy Loads at Nuclear Power Plant" NRC concurs w/proposed change in definition of "hot" spent fuel
  MCNEI, S.A. Project Discolarate I-1 89/08/07 CREEL,G.C. Battimore Gas & Efectric Co. 3pp 50948 049 50948 051
- 8986290035 Requests addl info re util 880610 opplication for Tech Spec change for core exit thermocouple sys info requested within 28 days of lit date MCNEIL,S A Project Directorate t 1 89/08/21 CREEL,G C Baltimore Gas & Electric Co 4pp 51043 004 51043 007
- 8988280092 Nolification of 890828 mooting w/ufil in Lusby,MD to discuss plans programs & schedulica re performance improvement plan MCNELSA Project Directorale 1.1 89/08/21 MURLEY,T, SNIEZEK,J, MIRAGLIA,F NRC Ne Detailed Affiliation Given 3pp 51043 001-51043 003

### O Inspection reports, IE Dutletins & correspondence

- 8908010349 Forwards Insp. Repts 50 317/80 08 & 50 318/80 06 on 800404 0515 & notice of violation Lack of artiquiate instructions in control procedures to identify what represente changos to analoty related sys requiring prior review & approval WIGGINS, JT Region 1, Ote of the Director 89/07/21 CREEL,G C Baltimore Gas & Elactic Co 2pp 50755 119 50755 151
- --8988010352 Notice of violation from insp. on 800404 0515 Violation noted change of intent to operating procedure made to allow throltling of salt water sys discharge valves w/w written safely evaluation per 10CPRB6 89 '
- --8908010354 Insp Repls 50 J17/69 06 & 50 318/89 00 on 800404-0515 Violation neted Major areas inspected tacility activities, liconson action on provious inspetiodings operational safety, physical socurity, plant operations, maint & LERs THIPP, LE Region 1, Orc of the Onector 80/07/07 30pp 50755-122 50755 151
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment | Svc tist and ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333-50712 078
- 8908020304 Responds to NRC 890616 lir ro violations noted in Insp Repts 50 317/89-12 & 50 318/89 12 Corrective actions plant preventive maint procedures for NRC But letin 85 003 motor operated valves will be revised CREEL,G C Ballimore Gas & Electric Co 80/07/27 Document Control Branch (Doc ument Control Desk) 7pp, 50772 085-50772 101
- 8908080041 Forwards Exam Repls 50 317/89 000L & 50 318/89 090L administered during wk of 800612 GALLO,R M. Region 1, Ofc of the Director 89/07/27 CREEL,G C Baltimore Gas & Electric Co 2pp 50057 290 50857 295
- --8908080045 Exam Rep[s 50-317/89 09OL & 50 318/89 09OL on 890613 Exam results both candidates passed exam & issued licenses, NORRIS,8 S Region 1, Ofc of the Director 89/07/27 4pp 50857 202-50857 205
- 8908080180 Provides summary of completed actions re NRC Bulletin 80-011 concerning pressurizer surge line Thermat stratification. Discernible distress or structural damage in pressurizer surge line prijing, pipe supports or anchor bolls not found CREEL, GC Ballimore Gas & Electric Co. 89/07/31. Document Control Branch (Document Control Dask). 3pp. 50856-163-50056-165.
- 8906080374 Ack receipt of 890707 IIr informing NRC of steps taken to cerrect violations noted in Insp Repts 50-317/48-10 & 50-318/89 10
  BELLAMY, B.R. Region 1, Otc of the Oricclor 88/08/01 CREEL,G C Beltimore Ges & Electric Co 2pp 50902 338 50002 342
- 8908080346 Forwards Emergency Operating Procedures this Repts 50 317/09 80 & 50-318/89 80 on 890515 25 Potential testart issue concerns noted GALLO,R M Region 1, Ofc of the Director 89/08/02 CREEL,G C Baltimore Gas & Electric Co 2pp 50855 313 50855 348

- --6906060347 Emergency Operating Procedures Insp Repl 50-317/89 80 & 50 318/89 80 on 690515-26 Potential restert issue concerns neted Major areas Inspected edequacy & completeness of plant emergency operating procedures NORRIS,B S, ESELGROTH,P W Regien 1, Otc et the Director 69/07/27 34pp 50855 315 50855 348
- 8807270121 Suppl 1 to NRC Bulletin 88 010, "Nencenterming Molded Cese Circuit Bioekeis" Svc list encl HOSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 0907280169 NRC Info Netice 88 058, "Disablement of Turbine-Driven Λυχιίματγ Feed water Pump Due to Closure of One of Perellel Steam Supply Vetves" Svc kst encl ROSSI, CE Division of Operellenal Events Assessment (Post 870411) 89/08/03 Consolidated Edisen Co of New York, Inc. 106pp 50900 005 50800 110,
- 8908180445 Responds to NRC 890712 lir re violations neted in Insp Repis 50 317/89-11 & 50 318/89-11 Corrective actions containment boundary valvos administratively controlled w/ceution lags to preclude inedvoitent operation CREEL,GC Bellimote Gas & Electric Co 89/08/10 Ofc of Enforcement (Post 870413) 9pp 50969 001-50969 009
- 8908250176 Ack receipt of 800710 lir informing NRC of stops teken to correct violatens noted in Insp Rept 50 318/89 15 BOGER,8 A Region 1, Ofc of the Director 89/08/14 CREEL,G C Baltimore Gas & Electric Co 3pp 51020 270 51020 273
- 8006240354 Forwards Salety Insp Repts 50 317/09 16 & 50 318/89 17 on 800710-13 & notice of violetion BELLAMY,R.R. Region 1, Otc of the Director 69/08/15 CREEL,G C Ballimere Gas & Electric Co 2pp 51016 097 51016 108
- -- 6908240355 Notice of violetien trem insp on 890710 13 Violation noted interim redie legical director not able to perform dose essessment from releases which may result from steam generator tube jupture due to lack of precedure & training \* Region 1, Ofc of the Director 69/08/15 1p 51016 099 51016 099
- -- 6908240356 Emergency Preparedness Insp Repis 50 317/09 16 & 50 318/89 17 on 800710 13 Violation noted Major areas Inspected changes to amergency prepared noss program & omergency facilities.equipment,instrumentation & supplies CONKLINC, LAZARUS,W Region 1, Oic of the Director 89/08/15 7pp 51016 100 51018 106
- 8008100128 NRC tolo Netico 89 059, "Suppliers of Potentially Misrepresented Fasten ors" Svc list and ROSSI, CE Division of Operational Evants Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc. 108pp 50992 315 50903 060
- 8908148885 NRC Info Notice 89 080, "Moint of Toletherapy Units" Svo hist and CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Solety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50983 081-50903 166
- 8908260307 Rospands to NRC 890721 fir re violations neted in Insp Repts 50-317/88 08 & 50-319/89 08 Corrective actions definition of "change of intent" revised & changes to all procedures being performed in accordance w/Plent Instruction 101 CREEL, GC Baltimere Gas & Locine Co. 80/08/18 Document Central Desk) 3pp 51020 118 51020 120
- 8908160129 Suppl 2 to NRC Info Natice 88 048, "Licensee Rept of Defective Returbished Valves" Sec list and FOSSICE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50000 039 50090 137
- 8908280304 Forwards supplemental response to NRC Bulletin 88 004, "Potential Sately Related Pump Loss" Svc water pump operating instructions revised to min flow requirement to preclude abnormal operating configuration or sys mod LtPPOLD, WJ Battimore Gas & Electinc Co 88/08/22 Document Control Branch (Document Control Desk) 4pp 51042 217 51042 220
- R. Periodic operating reports & related correspondence
- 8908240031 Monibily operating repts for Jul 1989 for Calvert Chifs Nuclear Power Plant Units 1 & 2 W/800810 ftr BETINKE,C, RUSSELL,L B Bellimore Gas & Electric Co 89/07/31 11pp 51019 174-51010 184
- S. Reportable occurrences, LERs & releted correspondence
- 8908140088 I ER 89 011 00 on 890710, discovered condition which could have prevent ed fulfillment of safety function of situctions or sys needed to mitigate consequences of accident Caused by nul failure due to inadequate mall properties W/890811 ltr SLY, C D , RUSSELL, L B Baltimore Gas & Electric Co 89/08/11 6pp 50913 354 50013 359
- T. Hearing transcripte on non-entitruet metters
- 8906280028 Transcript of 890816 briefing on plant status in Rockville MD Pp 1 62 Supporting documentation end: \* Commissioners 09/08/16 83pp 51038 290 51039 051
- V. Opereter Exeminations
- 8908080041 Forwards Exam Repls 50 317/89 09OL & 50 318/89 09Ot, administered during wk of 890612 GALLO,RM Rogien 1, Ofc of the Director 89/07/27 CREEL,G C Ballimore Gas & Electric Co 2pp 50857,200 50857 295
- --8908080045 Exam Repts 50 317/89-090L & 50 318/88 090L on 090613 Exam results both candidates passed exam & issued licenses NORRIS,B S . ESELGROTH P W Region 1, Ofc of the Director 89/07/27 4pp 50857 292-50857 295

8908170409 Forwards anticipated number of exam candidates & schoduled dates for lequalification exams in FY90 DENTONRE Ballimore Gas & Electric Co 89/08/09 Document Control 8ranch (Document Control Desk) 3pp 50953 290-50953 291

### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

### F Sacurity, medical, emergancy & fire protection plans

8907270191 Rev 2 to Emergency Preparedness Administrative Procedure 9472-ADM-1300.02 "Emergency Equipment Readiness" ' General Public Utilities Corp - GPU Service Corp 89/07/17 8pp 50705.207-50705.294

8908150106 Ray 1 to EPIP 9471-IMP-1300 09, "In Plant Radiological Controls During

Emergencies, Applicability/Scope "
MILLER, A W General Public Utilities Corp - GPU Service Corp 89/08/07 15pp
50927 055 50927 069

8908210212 Suppl 1 to Generic Ltr 89 07 to ell operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list encl
PARTLOWJ G Associate Director for Projects (Post 870411) 89/08/21, Consolidated Edison Co. of New York, Inc. 55pp. 51036001-51036056

### G Adjudicatory correspondence

8908170092 Forwards US Court of Appeals for Third Circuit Court 890804 order extending briefing schedule,per Susquehanna Valley Alliance,TMI Afert & F Skolnick perition,for info Svc list encl
8AXTER,T A General Public Ultillies Corp GPU Service Corp BAXTER,T A Shaw,
Piltman, Potts & Trowbridge #389 9039 89/08/11 MOORE,T S., KOHL,C N.,
WILBER,H A Atomic Safety and Licensing Appeal Panel 6pp 50899 288-50699 293.

### H. General correspondenca

8908100141 Requests detetion of JE Frew & addition of S Lavin, detueling director, to

distribution list ROCHE,M8 General Public Utilities Corp • GPU Service Corp 89/07/28 Document Control Branch (Document Control Desk) 1p 50885 318 50885 318

### P. Operating license etage documents & correspondence

8908040246 Notification of contract execution,Mod 6,to "Teat Specimens From Damaged TMI 2 Reactor Bottom Hoad" Contractor MPR Assocs.Inc 8RENNAN,P.A. Contract Administration Franch NRC 04 68 088 69/08/27, SHERON,B W Division of Systems Research (Post 680717) VAN HOUTEN,R NRC No Detailed Affiliation Given 1p. 50799 255 50799 259

--8508040250 Mod 6, reviaing elatement of work & provisional indirect rates for CY88 & increasing total estimated emount of contrect, to "Teat Specimens From Damaged FMI-2 Reactor Bottom Head"
CHAPIN, 0 M. MPR Associates, fac BELL, S. Division of Contracts & Property Management (Post 890205). NRC 04-68-086. 69/08/27, 4pp. 50789-258. 50799-259.

6907180211 Gananc Lir 89-13 to all holders of OLs of CPs for nuclear power plants re svc water sys problems affecting safety related equipment Syc list end PARTLOW, IG Associate Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co. of New York, Inc. 53pp. 50735001-50735054

8908010233 Informs that licenses found no restrictive clauses re-notification of employ ees potential safety issues Two employment settlement agreements found to eliminate further monetary claims Attached III sent to individuals motoved CLARK/PR General Public Unities Corp. 6PU Service Corp. 69/07/21 Occument Control Branch (Document Control Dask). 3pp. 50758-069-50756-071.

8907310199 Responds to Generic Lir 89-10 re implementation of long-term,sately-retated,motor operated valve testing ROCHEM B. General Public Utilities Corp - GPU Service Corp 89/07/24 Documoni Control Branch (Document Control Desk) 2pp 50765 004 50768 005

8907310263 Forwards Rev 7 to "Div Sys Description for Auxiliary 8ldg Emergency Liquid Cleanup Sys (EPICOR II) " ROCHE M.B. General Public Utilities Corp. - GPU Service Corp. 89/07/24 Document Control 8 ranch (Document Control Desk). 1p. 50715 074 50715 155

--8907310268 Rev 7 to "Div Sys Description for Auxiliary Bidg Emergency Liquid Clean up Sys [EPICOR II)" RICHFELDS-J General Public Utilities Corp - GPU Service Corp SD 3526-004 R07 89/07/31 81pp 50715 075-50715 155

8908070253 Notification of 890806 meeting w/util in Middletown,PA to to discuss post defueling monitored storage SAR MASNIKM T Project Directorate I 4 89/08/01 STOLZ,JF Project Directorate I 4 4pp 50622 358 50822 361.

89081a0294 Forwards Rev 4 to SD 3184-007 "Div Sys Description for Solid Waste Staging Facility" Wione oversize drawing ROCHE MB General Public Utilities Corp - GPU Service Corp 89/08/08 Document Control Branch (Document Control Desk) 1p 50956/311-50956/329

--8908180304 Rev 4 to SD 3184 007, "Div Sys Description for Solid Waste Staging Facility HESS J.E. General Public Ullillies Corp - GPU Sarvice Corp 89/08/02 18pp 50958 312-50956 329

8908280337 Forwards corrected Sections 2.3 1 & 2 3.4 to annual update to solid waste staging facility sys description.

ROCHEM B General Public Utilities Corp. - GPU Service Corp. 89/08/21 Document Control Desk). 3pp. 51039 111-51039 113

8908280179 Forwards request for addl into its evaluation of post-defueling monitored slorage SAR MASNIK,MT Project Directorato I-4 89/08/22 ROCHE,MB General Public Utilities Corp - GPU Service Corp 4pp 51041 265 51041 268

#### Q. Inspection reports, IE Bulletins & correspondance

8907200019 NRC Info Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl FIOSSICE Division of Opprational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc 106pp 50711 333 50712 078

8907270121 Suppl 1 to NRC Builetin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list encl ROSSIGE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253

8907280169 NRC Into Notice 89 050, "Disablement of Turbine Driven Auxiliary Feedwater Pump Dus to Closure of One of Parallet Steam Supply Valves" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc 106pp 50900 005-50900 110

8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrapresented Fasten ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc 106pp 50092 315 50993 060

8908140085 NRC Into Notice 89 060, "Maint of Talethorapy Units" Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inq. 107pp. 50993 061-50993 166

8908160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves "Svc list encl ROSSI,CE Division of Oporalional Events Assessment (Post 870411) 89/08/22 Consolidațed Edison Co of New York, înc 100pp 50990 039 50990 137

#### R. Periodic operating reports & related correspondence

8907310223 Advises that util performed annual review of downlering sys description for defueling canisters No update roquirad ROCHE-MB Genoral Public Utilities Corp - GPU Service Corp 89/07/19 Document Control Branch (Document Control Dosk) 1p 50738 172 50736 172

8908150006 Provides TMI atalus ropt for 680819 0717 COWGILL,CJ Region 1, Ofc of the Director 69/07/28 WENZINGER,EC Region 1, Ofc of the Director 4pp 50925 339-50825 342

### T. Haering transcripts on non-antitrust matters

6907270310 Trenacript of oral ergument on 890726 in Bethosda,MD re disposal of accident generated water Pp 1 65 Supporting into anci \* Atomic Safety and Licansing Appeal Panel 89/07/26 73pp 50765 291-50766 003

## V. Oparator Examinations

6900220413 Advisos that LE Ryan resigned from ulit & no longer participating in li-censed operator requalification program required by 10CFR55 53(h) Operator license terminated ROCHE,MB General Public Utilities Corp - GPU Service Corp 89/08/14 Occument Controt Branch (Document Controt Dask) 1p 50999 326:50998 326

### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8907270112 Forwards annual amends to updated FSAR & Rev 4 to fire hazard analysis (filed in Category F) for Halch Units 1 & 2 FSAR & fire hazards analysis updates reflect changes through 890122 HAIRSTON,W G Georgia Power Co. 89/07/07 Document Control Branch (Document Control Desk) 19pp 50814 001 50820 022

-8907270133 "Edwin I Halch Nuclear Plant, Units 1 & 2 Fire Hazards Analysis Update Nev 4 "
Seorgia Power Co 89/07/31 400pp 50818 072-50820 022

8908030159 Ack receipt of 890622 itr informing NRC of sleps laken to corract violations noted in linsp. Repts 50-321/88 37 & 50-366/88 37 Violation occurred as stated in notice of violation Assessment withhald (ref 10CFR73 21) EBNETER, D. Region 2, Ote of the Director 89/07/27 HAIRSTON,W.G. Georgia Power Co. 2pp 50793 132-50793 133

8908250201 Advises that Apr 1989 Rev 9 to emergency plen meets planning stds of 10CFR50 47(b) & requirements of 10CFR50,App E COLLINS,D.M. Region 2, Otc. of the Director 89/08/16 HAIRSTON,W.G. Georgia Power Co. 2pp 51020

8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards conlingency planning for surface vahicle bombs Svc list enct
PARTLOWLS Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc. 55pp 51036 001-51036 056

#### espendence

lor rulemaking PRM 50-53 requesting NRC action to review undue I thermal hydraulic instability NRR should issue order requiring all iced in cold shutdown for stateti reasons tizens for Responsible Energy 88/07/28 Office of Nuclear Reac clor (Post 870411) 10pp 50820-143-50820-152

#### y Analysis Report (FSAR) & amends

s annual amends to updated FSAR & Rev 4 to file hazard analysis ) for Hatch Units 1 & 2 FSAR & file hazards analysis updates re ph 890122

gn 890122 eorgia Power Co. 89/07/07 Document Control Branch (Occument ) 50814-001-50820-022

amends to updated FSAR to: Hatch Unit 2 3 89/07/07 1500pp 50814 020 50818 071

it Hatch Nuclear Plant, Units 1 & 2 Fire Hazards Analysis Upifate

> 89/07/31 400pp 50818 072 50820 022

### slage documents & correspondence

nis into received during discussions between Region It personnel & it Encl withheld (ref. 10CFR2 790(a)) n. 2, Olc of the Director 89/07/13 HAIRSTON.W.G. Georgia 99 023 50799 024

Lif 89-13 to all holders of DLs or CPs for nuclear power plants to cms allecting safety related equipment Svc list end octate Director for Projects (Post 870411) 89/07/18 Consolidat aw York Inc 53pp 51/735 001-50/735 054

Js to 890427 lit re noblication of NRC of employees potential is & practice made clear to employees & contractor employees by duros & repeated reminders & NRC contacts posted taibama Power Co. 89/07/25 Decumon) Control Branch (Documon) 50/86 018 50/86 024

status of work re resolution of USI A 46 oorgia Power Co 88/07/27 Document Control Branch (Document 50785 350 50785 355

is In NRC request for addition to 890622 request to revise its NPF Stemoving certain field & core operating limits & placing limits only replication once it is 8 16 Draft Cycle 8 replicance corga Power Co. 89/07/31 Document Control Branch (Document) 50857 001 50857 020

28 util comptiance w/ATWS rule (100°F150 62) Design change to loblock actuation signal to alternate rod injection solenoid valve plable

ijoci Diroclorato II 3 89/08/01 HAIRSTON,W.G. Georgia Power 508/28 171

y of 890725 intorface mooling w/util in Birmingham,AL to SON 110 organization inclinding generic activities & initiatives to worspaps oncl

Directorate II 3 89/08/03 Project Directorate II 3 24pp

a corrected Tech Spec changes to reactor protection sys instruce requirements, per NRC request corgle Power Co. 89/08/22. Document Control Dranch (Document 51042 288-51042 294

ed Toch Specs to page change requests on reactor protection sys

3 89/08/22 3pp 51042 292 51042 294

### s. IE Bulletins & cerrespondence

o Notico 89 057, "Unqualified Electrical Splicos in Vendor Supplied allified Equipment" "Svc list encl no! Opoialional Events Assessment (Post 870411) 89/07/26 n Co of Now York, Inc. 106pp. 50711 333 50712 078

\*pt of 890622 lit informing NRC of steps taken to correct violations is 50:321/88 37 & 50:366/88 37 Violation occurred as stated in issessment withheld (jot 10CFR73 21) gion 2, Ote of the Director 89/07/27 HAIRSTON,W G. Goorgia 793 132 50793 133

Is to Suppl 3 to NRC Bullotin 88 008, "Thermal Stresses in Piping "For reasons stated significant cyclic thormal stresses similar to is suppl will not occur at plant origing Power Co. 89/08/01. Document Control Branch (Document 50855 265 50855 267.

s Insp Ropis 50 321/89 12 & 50 366/89 12 on 890624 0721 Violan not being cited due to licensee meeting all of criteria for calegori dentified worklons in 2, Ote of the Director 89/08/02 HAIRSTON,W G Georgia 392 110 50892

Rents 50.321/89 12 & 50.366/89 12 on 890624 0721 | Hoonsoo nolod Major areas inspected oporational safety verification,maint survoillance procedures & records ISSER,R A , HERDT,A R Region 2, Ole of the Director 89/08/02 3882 125 8907276121 Suppl 1 to NRC Bulletin 88 010 Nonconforming Molded Case Circuit Breakors Svc list encl

ROSSICE Division of Deciational Events Assessment (Post 870411) 89/08/03

Consolidated Edison Co of New York Inc 108pp 50904 148 50904 253

8907280169 NRC Info Notice 89 058 Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves Svc list end RDSSICE Division of Operational Events Assessment (Post 070411) 39/08/03 Consolidated Edison Co. of New York Inc. 100pp. 50900 005 50900 110

8908090250 Summary et 890725 interlace meeting w/util in Birmingham AL re SON DPCO/util corporate organization including generic activities & inflatives re plants Agenda & viewgraphs enct.

REEO, FA Project Directorate II 3 89/08/03 Project Directorate II 3 24pp 50891 062 50091 085

8908230:102 Forwards Insp Repts 50 321/89 14 & 50 366/89 14 on 890717 20 No vio lations of deviations noted JULIAN C.A. Region 2, Olc of the Director 89/08/00 HAIRSTON,W.G. Georgia Power Co. 2pp. 51607 244 51007 250

909230115 Insp Repts 50 321/89 14 & 50 366/89-14 on 890717 20 No violations of deviations noted Major areas inspected ficensics actions on previous insp lindings COLEY JL BLAKE JJ Region 2, Dic of the Director 89/08/03 5pp 51007 246 51007 250

8908100128 NRC Into Notice 89 059 Suppliers of Potentially Misrepresented Fasten ROSSIC E Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Co of New York Inc. 106pp. 50992.315.50993.060

8908140085 NRC Into Notice 89 060, Maint of Teletherapy Units ' Svc list encl CUNNINGHAM,R E. Division of Industrial & Modical Noclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York. Inc. 107pp. 50993-061-50993-166

8908160129 Suppl 2 to NRC Info Notice BB 048, "Licensee Rept of Defective Rolur bished Valves." Suc list end. ROSSIGE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 038 50990 137.

#### A. Periodic operating reports & related correspondence

8908140235 Monthly operating replis for Jul 1989 for Hatch Units 1 & 2 W/890807 [Jr DEARD,R.M., HAIRSTON,W.G. Georgia Power Co. 89/07/31 | 12pp | 50844 179

### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### F. Socurity, medical, emergency & fire protection plans

0000020355 Informs of discrepancies noted in Rev 11 to focal emergency response or ganization plan covering Suffeth County interface procedure & polassium redide distribution & administration.
TORENIT Long Island Lighting Co. 89/07/21 I4DGAN,R NRC - No Delailed Altifration Given 5pp. 50758 184 50758 188

8908180428 Submits guidelines to be used for submillal & review of objectives & sco-nario packages prior to emergency exercise & provides list of individuals to receive scenario in tieu of normal distribution. LAZARUS,WJ Region 1, Dic of like Director 89/08/09 LEONARIO,J D Long Island Lighting Co. 3pp. 50969-083-50969-085.

8908220372 Expresses concorn to apparent dismanthing & imminent decommissioning of plant Delore NRC permits dismanthing, environ review, required by NEPA, should be carried out through preparation of EtS MOCREWH Energy, Dept of 89/08/15 CARR, K.M. Commissionets 2pp 50098-369-50998-360

8908210212 Suppl 1 to Generic Lir B9 07 to all operating plants, applicants for OLs & holders of CPs re power reactor saleguards contingency planting for sutface volucio bombs Svc list each PARTLOWLIG Associate Director for Projects (Post 870411) 89/08/21 Consolidat of Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

### G. Adjudicatory correspondence

8908030142 Polition for rulemaking PRM 50.53 requesting NRC action to review undue risk posed by BWR thormal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shuldown for statlod reasons HATT-SL Obio Chizens for Responsible Energy. 89/07/28. Olifice of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 50820-143-50820-152.

### P. Operating license stage documents & correspondence

8907180211 Generic Lir 80 13 to all helders of OLs or CPs for micloar power plants ro sve water sys problems effecting safety related equipment Sve list onci PARTLOW J.G. Associate Director for Projects (Post 870411) 89/07/10 Conselidated Edison Co. of New York, Inc. 53pp 50735 081-50/35 054

8907310195 Requests immediate reconsideration of 880720 preliminary review of Shoreham-Wading River Central School District 10CFR2 206 request to prevent further defendation of valirable effective resource MCGRANERY, J.P. Dow, Lohnes & Albertson MCGRANERY, J.P. Shereham Wading River Contral School District, NY 89/07/21 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 50737 065-50737 072

8908110139 Forwards Long Island Assoc petition for order suspending util min postinic activities pending invostigation & crivition review BICKWITI, Millor & Chevalior 89/08/04 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50894 144-50894 163

- 8908 (10179 Pal-lion for order suspending util min posture activities pending investiga tion & environ review

  BICKWITE Miller & Chevalici 89/08/04 Commissioners 19pp 50891 145
  50891 163
- 8908180262 Supplit5 to Stattup Replifor Pariod 890501 0801 W/890815 lii STEIGER W.E. Long Island Lighling Co. 89/08/15 15pp 50967 260 50967 274
- 8908220372 Expresses contern re apparent dismattling & imminent decommissioning of plant Before NRC permits dismantling environ review required by NEPA should be carried out through preparation of EIS

  MOORE WH. Energy Dept. of 89,08/15 CARRIK M. Commissioners. 2pp. 50398.359.50998.360
- 8908240303 Ack receipt of 890726 petition requesting same action be taken as request 90824000 Act receipt of 650 20 periment requesting 5 to 2010 1907 at 2010 1907 at 2010 at 2010

### Q inspection reports, IE Bulletins & correspondence

- 8908070005 FDIA request for final open item transmittal fits per NRC Insp Procedure 943008 for tisted plants.
  WILLIAMS O.G. JRA Associates 89/05/17 GRIMSLEY D.H. NRC No Detailed Alfilitation Given 2pp 50809 279 50809 280
- 8907200019 NRC Into Notice 89 057 Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York Inc. 108pp. 50711 333 50712 078
- 8907270121 Suppl I Io NRC Bullelin 88 010 Noncontoiming Molded Case Circuit Breakers Svo list encl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York Inc 108pp 50904 148 50904 253
- 8907280169 NRC Into Notice 89 058 Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallet Steam Supply Valves Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York Inc. 106pp 50900 005 50900 110
- 8908100128 NRC Into Notice 89 059 Suppliers of Potentially Misrepresented Fasten Pers Svo listenci

  RDSSICE Division of Operational Events Assessment (Post 870411) 89/08/16
  Consolidated Edison Co. of New York, Inc. 106pp. 50992-315-50993-060
- 8908140085 NRC tolo Notice 89 060 Maint of Teletherapy Units\* Svc list encl CUNNINGHAM R E Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co of New York Inc. 107pp. 50993 061 50993 168
- 8 908 160 129 Suppl 2 to NRC Into Notice 88 048 Licensee Rept of Detective Refut bished Valves " Svo list enct ROSSI CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York Inc 100pp 50990 039 50990 137

### R Periodic operating reports & related correspondence

- 8908150037 Monthly operating rept to Jan 1989 to Shoreham Nuclear Power Station W/890203 in PETRICER R. STEIGER W.E. Long Island Lighting Co. 89/01/31 4pp 50927 i.79
- 8908 150012 Monthly operating repl to Feb 1989 for Shoreham Nuclear Power Station W/890306 in PETRICEK R, SCALICE J A Long Island Lighting Co 89/02/28 4pp 50927 322-50927 325
- 8908150162 Monthly operating rept for Apr 1989 for Shoreham Nuclear Power Plant W/ PETRICEK R SCALICE J.A. Long Island Lighling Co. 89/04/30 4pp 50926 142-
- 8908180312 Monthly operating tept for May 1989 for Shoteham Nuclear Power Station W/890605 in PETRICEK R SCALICE JA Long Island Lighting Co 89/05/31 4pp 50930 175
- 8908 160383 Monthly operating rept 101 June 1989 for Shoreham Nuclear Power Slavon W/890705 ftr PETRICEK,R SCALICE J A Long Island Lighting Co 89/08/30 4pp 50937 298-50937 299
- 8908250239 Monthly operating rept for Jul 1989 for Shoreham W/890804 lir PAULYR, SCALICE, JA Long Island Lighling Co 89/07/31 4pp 51029 236

# S. Reportable occurrences, LERs & related correspondence

- 8908070072 Partial response to FOIA request for records App A records encil & avail-
- able in PDR
  PHILIPS J Dwision of Freedom of Information & Publications Services (Post 890205)
  89/08/01 ROLFE R M Hunton & Williams 4pp 50809 198 50809 278
- --8908070088 Advises that Otc of Investigations opened investigation re TDI & Commis scorers have been apprised of investigation HAYES B.B. Office of Investigations (Pre 880201) 84/03/12 CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701) 2pp 50809 209 50809 210
- -8908070099 Advises that lead responsibility for investigation of Case 5 84 008 thans ferred from Ole of threstigations Headquarters to Ole of threstigations Region V SINCLAIR.J R Office of Investigations (Pre 880201) 85/08/08 SHACKLETON O C Office of Investigations (Pre 880201) 4pp 50809 228 50809 231

8908090176 LER 89 006 00 on 890707, hydraulic transient inadvertently initiated which resulted in automatic ESF & reactor trip Causod by personnel error fleactor trip & analog trip alarms reset Personnel involved cornseled W/890604 III SMITH DA SCALICE JA Long Island Lighting Co 89/08/04 6pp 50877 105 50877 110

#### V Operator Examinations

- 8908170270 Informs that T Hart no longer needs to maintain NRC reactor operator hornse Hart resigned from 1 ILCO on 890624
  STEIGER W.E. Long Island Lighting Co. 89/08/04 Document Control Branch (Document Control Desk). 1p. 50940-359-50940-360
- 8908280213 Notilies that R Edens resigned & License 10377 1 no longer needed STEIGER,W E. Long Island Lighting Co. 89/00/21 Document Control Branch (Document Control Desk). 1p. 51042.351.51042.351

#### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT LINIT 9

### F. Security, medical, omergency & fire protection plans

- 8907310039 Forwards public version of revised EPIPs including Rev 11 to EP G 2S1 on spot change to Rov 6 to EP RB 15 A & Rov 2 to EP EF 8 W/890725 telease memo FtJJIMOTO,WH Pacilic Gas & Efectiic Co 89/07/05 Document Control Blanch (Document Control Desk) 5pp 50862 279 50862 362
- 8907310054 Public version of revised EPIPs, including Rov 11 to EP G-281 Notification of Onsile Emergency Organization, on spot change to Rev 6 to EP R8 15 A "Post-Accident Sampling Sys Initial Actions & Rev 2 to EP EF 8 "Ears" TOWNSEND J D Pacific Gas & Electric Co 09/07/05 83pp 50862 284 50862 362
- 8907270205 Forwards Insp Repts 50 275/89 17 & 50 323/89 17 on 890605 09 No vio tations noted KIRSCH D.F. Region 5: Old oil the Director: 89/07/10: SHIFFER,J.D. Pacilic Gas & Electric Co. 2pp. 50705-274-50705-286
- --8907270209 Insp Repts 50 275/80-17 & 50 323/80 17 on 890605 09 No violations noted Major areas inspected assessment of routine fire protection program & following on previous NRC & liconsee identified open items

  RAMSEY
- 8908110348 Forwards public version of levs to corporate EPIPs.including Rev 5 to IP 3.4 Rev 9 to IP 3.2 & Rev 6 to 4.6 W/800807 release momo FUJIMOTO W Pactic Gas & Electric Co 89/07/25 NRC No Detailed Allitation Given 4pp 50002 229 50892 254
- --8908110351 Public version of EPIPs including Rev 0 to IP 3.2 & Rev 5 to IP 3.4 Pacific Gas & Electric Co. 89/07/01 21 pp. 50092 234 50802 254
- 8908080113 Forwards Safeguards Insp Ropis 50 275/89 20 & 50 323/89 20 on 890710 14 No violations noted PATE,R.J Region 5 Olc oi Ilio Dinocloi 89/07/31 SHIFFER,J D Pacific Gas & Efec Inc Co 2pp 50884 055 50884 057
- --8908140070 Pathally willheld Insp Repts 50 275/89 20 & 50 323/89 20 on 890710 18 (ref LOCFR2 790(d) & 73 21) No violations noted Noncited violation noted recompensatory measures Major areas inspected physical security program SCHAEFER,DW Region 5, Old of the Oneclor 89/07/31 1p 50804 057 50884 057
- 8908180143 Forwards public version of revised EPIPs,consisting of Rev 15 to EPIR6
  "Emerigency Procedure Radiological Fire" & Rev 16 to EPIM6, Nomadiological
  Fire "W/890816 reloase memo
  FUJIMOTO,W Pacific Gas & Electric Co 89/08/07 Document Control Branch (Document Control Desk) 2pp 50955 199 50950 190
- --8908180147 Public version of revised EPIPs,consisting of Rev 15 to EP R 6 "Emaigency Procedure Radiological Fire" & Rev 16 to EP M 6, "Nonradiological Fire" Pacific Gas & Electric Co. 39/07/14 100pp. 50955 201 50056 190
- 8908210212 Suppl 1 to Gonetic Lit 89 07 to all operating plants applicants tot OLs & holders of CPs to power reactor safeguards contingency planning for surface vehicle bombs. Svc Ist enci. PARTLOW,J.G. Associate Director for Projects (Post 870411) 80/08/21 Consolidal ed Edison Co. of Now York, Inc. 55pp. 51036 001-51036 056

# G. Adjudicatory correspondence

- 8908070062 Sierra Club request to withdraw contentions. Requests that all outstanding contentions in current proceedings be withdrawn w/understanding that further discussion will occur between Sierra Club & NRC is NEPA W/Certificate of Svc FERGUSON,R B Sierra Club #389 8962 89/07/24 Alomic Safety and Licensing Board Panel 5pp 50745 138-50745 142
- 8908070198 Memorandum & ordor (dismissing proceeding) \* Dismisses proceeding per end Siena Chio 800724 request to withdraw contentions Served on 890731 HARBOURJ, LINENBERGER,G, BLOCH,P.B. Atomic Safety and Licensing Board Panel #339 8972 89/07/28 Office of the General Counsel (Post 880701) 1p 50744 314-50744 321
- --8908070209 Siena Clirb request to withdraw contentions. Requests that all outstanding contentions in current proceedings be withdrawn w/understanding that turther discussion w/NRC re-implementation of NEPA will occur,W/Certificate of Svc FERGUSCN.R.B. Siena Club 89/07/24, Atomic Safety and Licensing Board Panel 7pp 50744 315 50744 321.

- ory Commilles on Reactor Saleguards reports & correspondence
- 172 Summaiizes 890612-16 meetings w/NRC & util in San Francisco, CA io y/geophysics & plant fong-teim seismic program Meeting agenda & list of at-ie encl
- rs enct PSON,G A Affiliation Not Assigned 89/06/30 IGNE,A ACRS Advisory Com-on Reactor Safeguards 7pp 50882 259 50882 265

### ning license stage documents & correspondence

- 180 Requests renewal of approval of OA programs for redinactive mail pack-
- ER, J.D. Pactic Gas & Efectric Co. 89/05/30 BERNERO,R M. Offico of Nuclear at Safety & Safeguards,Director. 2pp. 51007 047-51007 048
- 012 Forwards update of plant drawings W/o encl DTO,W Pacific Gas & Electric Co 89/05/30 MARTIN,J B Region 5, Otc of ector 1p 51042 358-51042 358
- 211 Genoric Lii 69 13 to all holders of OLs or CPs for nuclear power plants ro for sys problems affecting safety related equipment Syc list and CW,J G. Associate Director for Projects (Post 870411) 09/07/18 Consolidat-son Co. of New York, Inc. 53pp. 50735 001-50735:054
- 576 Notification of 898808,09 & 10 mootings w/util in Rockvillo, MD to discuss take source characterization,long form solamic program.

  H. Project Directorate V 89/07/21 KNIGHTON,G W Project Directorate V 3723 151-50723
- 254 Summary of 890720 meeting w/ulif in Reckvillo,MD re ulif program for in on of sixth emergency diesel generator (EDG) all plant & plans for dedication & of sixth EDG List of affordees & viewgraphs presented enct.

  If Project Directorate V 89/07/24, Project Directorate V 24pp 50793,225 247
- 284 Summary of 090720 public meeting w/ulif in Rockvillo,MD re potential is amend request to permit disabiling of one pressurate safety volvo in event of st of attendens & viewgrophs end ,H. Project Directorole V. 89/07/24 Project Directorate V. 31pp. 50774:285-315
- 303 Forwards viowgraphs used in Long-Torm Selamic Program moolings during 190612 in San Frencisco,CA PERL D Pecific Gos & Electric Co 89/07/25 Document Control Branch (Document Dosk) 563pp 50712 203-50714:046
- 204 Forwards solely evaluation concluding that Allegelien NRR 87-A 0098 to
- chor bulls resolved H Project Directorate V, 89/07/26 SHIFFER,J.D Pacific Cas & Electric Co 7/200 350-50708 356
- 8200 Safety evoluction concluding that Allegetion NRR-87-A-0008 ro Hilli botts at plonts resolved .a. of Nucleor Receiver Regulation, Director (Post 870411) 89/07/20 4pp 355 50798 356
- 292 Discussos nolification to NRC re employees petential sofety issues,por 90427 ltr Licensee sent clarifying lire to employees stating that employees irread MRC of any safety concerns w/o fear of reinbuffen in any form SR,JD Pacific Cas & Electric Co. 89/07/28 Document Centrol Brench (Docu Ionirol Desk) 2pp 50775 138 50775 139
- 134 Notification of 090008 meating w/util in Rockville,MD to discuss potential lipec change to remove cycle-specific parameters in accordance w/Goneric Ltr
- ,H Project Directorate V 89/08/01 KNIGHTON,G W Project Directorate V 3826 104-50826 111.
- 366 Summary of 800612-16 mooilings w/PG&E & officer listed companies in San ica,CA ro goology/selsmology/ goophysics/tectonics fong-term n Agenda & attended list encl.

  If Project Directorate V 10pp 56015,252-261.
- 0313 Lists quosilons remaining to be answered from mid June meeting w/ uding documentation of calcufsition of uplift rotes for Hesgri Fauti & fogic tree siter ramp forming benestin Point San Luis Incline N,R D Interior, Dopt of, Geological Survey 60/07/16 ROTHMAN,R, NRC No d Affiliation Given 2pp 50815 262-50915 263
- 0315 Forwards K Aki 890612 lfr ropt on ulii 800613-14 meeting on geology/ cs of ulii long-term selsmic program JB Lawrence Livormore Notional Laboratory, 00/06/30, ROTHMAN,R L Shuc-Geosciences Branch (870411 898826) 3pp. 50915\*267-50915\*260
- 134 Summary of 898613-15 meetings w/utill in San Francisco,CA to PRA long-∌smic program List of attendees & agenda enct ,H Project Directorato V. 89/08/07 Project Directorato V 8pp. 50085 090 104
- 0141 Provides followup to 890613-15 maetings Updated BNL sonsitivity colcu-in plant initiator frequency,LOSW enci in response to flems that need to be ad-
- d \TRICK,R Blookhsven National Laboratory, 80/06/29, CHOKSHI,N NRC · No d Aftifiallen Given 26pp, 50065,090-50065,104
- 265 Forwards response to Region V 000727 request for into re util activities aled w/vendor audits As discussed in 890725 moeting w/NRC,util initiated on-sitrorts to evaluate & resolve issues identified in subj fit ER,J D, Pacific Gos & Electric Co 69/08/07 MARTIN,JB Region 5, Ofc of the or 37pp 50916 349 50917.025
- 274 Confirms 690811 telcon ro util participation in NRC Regulatory impact on 690925 at plant site Agende enci N.J.B. Region 5, Otc of the Director 69/06/11 SHIFFER,J.D. Pecilic Gas & c Co 3pp 50967 275

- 8908220304 Forwards License Amend Request 89.09 to Licenses DPR-82, evising Tech Specs Definition 1.10, "Core After alion 3/4.9.2, Instrumentation, & as sociated Bases, & 3/4.9.4, Confamment Panetialions
  SHIFFER, JD Pacific Gas & Electric Co. 89/08/15 Document Control Branch (Document Control Dosk). 2pp. 509/7-075-50977-091.
- --8908220305 Application to amends to Licenses DPR 80 & DPR 82 levising Tech Specs 1 10, "Coro Affeitations," 3 9 2, "Instrumentation," & associated Bases, & 37 4 9 4, "Contaminant Penditelens " SHIFFER,J D Pacific Gas & Electric Co 89/08/15 9pp 50977 077-50977 085
- --8908220309 Proposed Tech Specs revising 1.10, "Core Allerations," 3.9.2, "Instrumentation" & associated Bases, 8.3/4.9.4, "Containment Pendirations" Pacific Gas & Electric Co. 89/98/15. 6pp. 50977.086.50977.091
- 0908220398 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 90 10, revising Tech Specs to implement one operating limits repl in secondance w/Generic Lir 08-16 SHIFFER, JD Pacific Gas & Electric Co. 98/08/15 Document Control Branch (Document Control Desk). 2pp. 50999-242-58999-287
- 8908220400 Application for amends to Licenses DPR-80 & DPR-82, consisting of Licenso Amend Request 89 10,rovsing Tech Specs to implement core operating limits rept in occordance W/Genoric Lit 88-16
   SHIFFER,J D Pacific Gns & Electric Co. 89708/15
   7pp 50999 244 58999 250
- --9900220401 Proposed Tech Specs, implementing core operating limits rept in accord ance w/Generic Lir 88-16, "Removal of Cycle Specific Parameter Limits from Tech Specs "
  - Pacific Cas & Electric Co 09/08/15 37pp 50999 251 50999 287

#### Q. Inspection reports, IE Buffetins & correspondence

- 9908070005 FOIA request for final open item transmittel lirs per NRC insp Pracedure 943008 for Islad plants WILLIAMS, O.C. JRA Associates 99/05/17 GRIMSLEY, D.11 NRC No Detailed Affiliation Given 2pp 50809 278 50809 280
- 0907270205 Forwards Insp Repts 56 275/89-17 & 50-323/09 17 on 890605 09 No vio tations noted KIRSCI I,DF Region 5, Dit of the Director 88/07/10 SHIFFER,J D Pacific Cos & Electric Co 2pp 50705 274 50705 286
- --0907270209 Insp Ropts 50 275/89-17 & 50-323/88 17 on 890605 09 No violations noted Major areas inspected assessment of routino fire protection program & followup on provious NRC & Iconsee Monthled epon items

  RAMSEY,C , KIRSCH,D Rogion 5, Old of the Director 08/07/10 11pp 50705 276
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vender Supplied Environmentally Qualified Equipment" Sychiel and ROSSI, CE Division of Operational Eyernis Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 333-50712 878
- 8900030002 Forwards NRC 098726 fit to util transmitting safety evaluation of Hilli bolf issue, NRC into Notice 08 025, "Min Edge Distance for Expansion Anchor Bolfs" & util 890511 & 0009 fits addrossing issue ROOD,14 Project Directorate V 80707726 MEACTIER,C Affiliation Not Assigned 3pp 50793 134 50793 150
- -8908030086 Forwards safety evaluation providing details & basis for conclusion that Hilli boll ollogation resolved ROOD,H Project Directorate V 89/07/28 SHIFFER,J D Procitic Cas & Electric Co 2pp 50/03 137-50/93 150
- --8988036059 Safety evaluation to resolution of allegations on Hitti anchor bolis

  \* Project Directorate V 89/07/26 4pp 50793 139 50793 150
- 8908150073 Forwards tasp. Repts 50 275/89-18 & 50 323/89-18 on 890618 23 & 8710 14 Violation noted but will not be cited based on util satisfying criteria specified in Section V G of ordercement policy YUHASC P Region 5, Ote of the Director 89/07/26 SMFFER, J D Pacific Cas & Electric Co 2pp 50829,108 50920 122
- --8908150085 Insp Ropis 50 275/89-18 & 50-323/89-16 on 900619 23 & 0710 14 Viola tion noted Major areas inspected into netros, occupational exposure,shipping & transportation,inctuding audits & oppraisals,pfanning & propsiation NORTH,HLS, CARCIA,EM Region 5, Ofc of the Director 89/07/26 13pp 50929 110-50929 122
- 8908080113 Forwards Saleguards Insp Repts 50-275/89 20 & 58 323/89 20 on 890710-14 No violations noted PATE,R J Repton 5, Oto of the Director, 89/07/31 SHIFFER,J D Packic Gas & Electric Co 2pp 50884,055-50884 057
- --8908140070 Perhielly withheld Insp Repts 50 275/89 20 & 50 323/89 20 on 890710 18 (ad 10CFR2790(d) & 73 21) No violations noted Nonestad violation noted to compensatory measures Major areas inspected physical security program. SCHAEFER,DW, SCHUSTER,MD Region 5, Old of the Director 89/07/31 1p 50884-057-50884 057
- 8987270121 Suppl 1 to NRC Bulloffn 68-010, "Nonconforming Molded Case Circuit Breskors" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Into Notice 80-058, "Dissblement of Turbine-Driven Auxiliary Feedwater Pump Due to Closure of One of Porallol Steam Supply Valves" Svc list enct ROSSI,C.E. Division of Operational Events Assessment (Past 870411) 89/08/03 Consolidated Edison Co. of New York, Inc 108pp 50988 005 50900 110

- 8908110254 Responds to NRC 890705 Enforcement Action EA-89 085 & notice of vio-lation & imposition of civil penalty Confective action changes made to inferfacing pro-cedures & FSAR update being revised Civil penalty payment end BRAND,D A Pacific Gas & Electric Co. 89/08/04 Ofc of Enforcement (Post 870413) 31pp 50894 267 50894 297
- 8908150054 Requests into on basis for employment action raiS Gahalfah, former Bechiel employée, within 30 days of lift date for NRC review for enforcement action, por 890705 & 05 telcons MARTINJ 8 Region 5, Otc of the Director 89/08/04 SHIFFER, JO Pacific Gas & Electric Co. 1p. 50926

- 8908170244 Forwards Exam Repls 50-275/OL 69 01 & 50 323/OL-89 01 on 890515 0606 Understands that two individuels which failed politions of exams removed from licensed dulies, iemediated in areas of weakness before returning to keensed dulies KIRSCH.DF Region 5, Ofic of the Oneclox 89/08/09 SHIFFER, JO Pacific Gas & Electric Co 3pp 50938 278 50938 286
- -8908170246 Exam Repls 50-275/OL-89 01 & 50 323/OL-89 01 on 690515 0602
  Exam results 13 of 14 reactor operators passed exam & 21 of 22 sentor reactor operators passed exam One reactor operators passed exam One reactor operator and operators according to the control of the con
- salis/actory JOHNSTON,GW Region 5, Ofc of the Oirecter 89/08/09 6pp 50936-281-50939-285
- 8908100128 NRC into Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ers "Sva list encl
  ROSSI,C E Ovision of Operational Evenis Assessment (Post 870411) 89/08/18
  Consolidated Edison Co of New York, Inc. 106pp. 50992 315 50993 060
- 8908140085 NRC Info Notice 89-060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89708/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 168
- 8908160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Oelective Rotur-bished Valves" Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039-50990 137

### R, Periodic operating reports & related correspondence

- 8907310288 "Repl on Discharga Monitoring at Clable Canyon Power Plant Ouring Month of Jurie 1989 "W/890720 Itr.
  TOWNSEND, J D Pacific Gas & Electric Co. 89/06/30 LEONARO,W California, State of 64pp 50743 268
- 8908220335 Monthly oparating repts for Jul 1989 for Diable Canyon Units 1 & 2 W/ BSUBIS III BEDESEM,P, NOLAN,JC, TOWNSEND,JO Pacific Gas & Efectric Co 89/07/31 11pp 51016:001-51018:011

### S Reportable occurrences, LERs & related correspondence

- 8907310429 LER 88-025-01 on 690203, discovered that seismic bracing on panel RRM missing Caused by inadaquate configuration control Matrif bullotin issued addressing configuration control during maint activities W/890728 lir MARBURGER, D. SHIFFER, J.O. Pacific Gaa & Electric Co. 89/07/28 7pp 50745 195-50745 201
- 8907310524 LER 87-020-01 on 870818 & 0901,both trains of auxiliary bldg ventilation sys ware inoparable Caused by failure of supply far 9-34 backdraft camper to close Preventive maint program developed W/890728 III SISK,DP, SHIFFER,JO Pacific Gas & Etectric Co 89/07/28 5pp, 50745 177-50745 181
- 8988230428 LER 89-007 00 on 890716,condensale pump discharge high caution conductivity alarm annunciated in control from & reactor manually tripped per procedure Caused by failure of condenser tube sheet plug New plug installed W/890815 itr. NOLANJIC, SHIFFERJID Pacific Gas & Electric Co 89/08/15 8pp 51000 038-51000 043

# V. Operator Examinations

- 8908170244 Forwards Exam Repts 50-275/OL 89-01 & 50 323/OL 89-01 on 890515 0608 Understands that two individuals which failed portions of exams removed from licensed duties, remotived in aleas of weakness before returning to brensed duties KIRSCH,DF Region 5, Old of the Orector 89/08/09 SHIFFER,JO Pacific Gas & Electric Co 3pp 50938 278 50938 286
- -8908170246 Exam Repls 50 275/OL-89 01 & 50 323/OL-89 01 on 890515 0602
  Exam results 13 of 14 reactor operators passed exam & 21 of 22 sentor reactor operators passed exam One reactor operator felled whiten portion & one evaluated as unsatisfactory

  JOHNSTON,G W., NORRILL P. MILLER T. salistatory
  JOHNSTON,G.W., NORRILL,P.J., MILLER,L.F. Region 5, Otc of the Director 89/08/
  09 Spp 50938 281-5938 282

# OOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

# F. Security, medical, emergency & lire protection plans

- 8907270261 Revised plant emergency procedures (PEP),including Ray 18 to PEP-02.6 21,Rev 13 to PEP-02.3,Rev 12 to PEP-02.4,Rev 20 to PEP-02.5,Rev 13 to PEP-02.6 16,Rev 29 to PEP-App A,Rev 25 to PEP-02.1,Rev 13 to PEP-02.2 W/updated fit, HARNESS J1. Carolina Power & Light Co. 89/07/14 EBNETER,S D Region 2, Old of the Director 150pp 50678 031-50676 159
- 8908010163 Forwards frisp Repts 50-324/89-11 & 50-325/89-11 on 890522-28 & 0620-22 & natice of violation One violation not being cited due to culerta for categorization of keansee identified violations being met. CONLON,

- --8908019172 Notice of violetion from insp on 890522-26 & 0620 22 Violation noted HPCI (Train A) & LPCI (Train B) not installed in accordance w/diawings & exemptions at elevation of 20 ft CONLON,C A Region 2, Ofc of the Director 80/07/21 2pp 50/54/011 50/54/012
- **9908010190** Insp Repis 50 324/89-11 & 50 325/89-11 on 090522-26 & 0620 22 Viola tions noted Major areas inspected licensee methods of meeting requirements of 10CFR50, App R, Sections III G III J & III L for safe shutdown capabilities HUNTIM D. CONLON,TE Region 2, Ofc of the Director 89/07/19 33pp 50754 013-0754 045
- 8908030072 Responds to licensee identified deficiency identified in Insp Repts 50-324/ 89-13 & 50-325/89 13 Corrective actions procedures for site emergency coordinator revised to require followup notifications within 60 minute intervals HARNESS JL Carolina Power & Light Co. 89/07/25 Document Control Branch [Document Control Cost) 2pp 50774 356-50774 357
- 8909080190 Forwards Insp Repts 50 324/89 16 & 50 325/89 16 on 090626 30 CLINE,W E Region 2, Ofc of the Director 89/07/26 EURY,LW Carolina Power 8 Light Go 2pp 50057 150-50857 160
- --8908080193 Partially withheld linsp Replis 50 324/89-16 & 50 325/89 16 on 890626 30 (ref. 10CFR2 790(d) & 73 21) No violetions of deviations noted Major areas inspected physical security program Non citled violation noted re-inalitonive guard MASYNKO M. MCGUIRE, D.R. Region 2, Otc of the Director 89/07/24 1p. 60675 465 66674 50 50857 160 50857 160
- 8908080183 Forwards FEMA final rept on plant 001018 emergency rosponse exercise No deliciencies identified Eight areas recommended for improvement COLLINS,O.M. Region 2, Otc. of the Director 09/07/28 EURY,L.W. Carolina Power & Light Co. 1p. 50856.004.50856.095
- 8908090293 Advises that 890710 Rev 11 to physical security plan consistent w/provisions of 100cR80 54(p) & acceptable CLINE, WE Region 2, Otc of the Oneclor 89/07/31 EURY, LW Caroline Power & Light Co 3pp 50983 357-50883
- 898230204 Forwards Insp Repts 50 324/89 21 & 50 325/89 21 on 090720 22 No vio lations or deviations noted CLINE,W E Region 2, Old of the Oriector 89/08/09 EURY,L W Carolina Power & Light Co 2pp 51007 216 51007 218
- --9808230213 Partially withhald insp Repts 50-324/89-21 & 50-325/89 21 on 890720-22 (rel 10CFR2 790 & 73 21) No violations at deviations noted Major areas inspected physical protection of phyments of irradiated (uol ENNIS, JO. MCGUIRE, D.R. Region 2, Old of the Director 89/00/08 1p 51007 218 51007 218
- 8908220457 Forwards Insp Repta 50 324/88 23 & 50-325/80-23 on 890803 04 No vio Ialiona or deviations holed CLINE,WE Region 2, Ole of the Oirector 09/08/18 EURY,L.W Carolina Power & Light Co. 2pp. 50976 301 50976 303
- --8908220481 Parlially withheld insp Repla 50 324/69 23 & 50 325/89-23 on 890803 04 (ref. 10CFR2 790(d) & 73 21) No. violations or deviations noted Major ereas inspected physical protection of shipmants of tirediated fuel ENNIS, JO, MCGUIRE, OR Region 2, Ofc of the Director 80/08/16 1p 50978 303 50075 203
- 8908280034 Responda to NRC fir re violations noted in finsp Repts 50 324/89 11 & 50 325/89-11 Corrective ectiona identified cables will be rerouted &/or wrappad w/3 h rated lirs beams within separation zone HARNESS, JL Cerotina Power & Light Co 89/08/18 Document Control Branch (Decument Control Desk) 4pp 61042 352-51042 355
- 8908210212 Suppl 1 to Generic Lift 89-07 to all operating plants, applicants for OLs & holders of CPaira power reactor sateguards confingency planning for surface vehicle bombs. See fast each PARTLOW,J G Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 056

# G. Adjudicatory correspondence

- 8908030142 Petitron for rulemaking PRM 50.53 requesting NRC action to review undue nsk posed by BWR thermel hydrautic Instability NRR should issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons. HATT, S.L. Chito Citizens for Responsible Energy 80/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp 50820143 50820152
- P. Operating licenae stage documents & correspondence
- 8907310065 Summery of 890613 meeting w/utif & NCEMPA in Rockville,MD refuture plans for plant recirculation sys piping replacement &/or rapail List of ettendees & meeting agenda enct TOURIGNYEG Project Directorate II-1 89/07/12 Project Orectorate II-1 16pp 50726 305 50726 320
- 8907180211 Generic Lti 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc list enct PARTLOWIJG Associate Orrector for Projects (Post 870411) 89/07/10 Consolidel-ed Edison Co, of New York, Inc 53pp 50735 001-50735 054
- 8908910102 Summarizes 890711 meeting w/util re ongoing efforts to improve perform ance at plant List of attendees & hendouts encl EBNETERS D. Region 2, Otc of the Director 89/07/18 EURY,L W. Carolina Power & Light Co. 29pp 50755:235 50755 263
- 8907310286 Informs of necessary changes to CROR corrective actions,per commitment in 891231 & 870623 CRDR final summary repts. Emergency operating procedures implementation project to be completed by Refueling Outage 7 for Unit 1 LOFLIN, L.I. Carolina Powis & Light Co. 89/07/21 Document Control Branch (Document Control Oask), 2pp. 50726 333 50726 334

- is Forwards proprietary LOCA analysis repts for Unit 1,Cycle 7 & Unit 2,Cycle applietary reload repts in LHGR for BWR Proprietary repts withheld LT Carolina Power & Light Co. 89/07/25 Document Control Brench (Occuntrol Best) 3pp 50736 252 50736 338
- |S1 Rev 1 to "Supplemental Reload Licensing Rept for Brunswick Steam Plant Unit 1 Reload 6,Cycle 7 " | T.P.A., RASH,J.L., CHARNLEY,J.S. General Electric Co. 23A5896 R01 89/4pp 50736 255-50736 296
- ISS Rev 1 to "Supplemental Reload Licensing Repl for Brunswick Steam Plant Unit 2 Reload 7,Cycle 8" IT.P.A., RASH, J.L., CHARNLEY, J.S. General Electric Co. 23A5055 R01 89/5pp 50736 297 50736 338
- 2 Responds to V Stello 090427 there employee notification to NRC of potenty issues Utificant activities for former employee who entered into settlement in w/utification agreement did not contain restrictive clauses.

  A B Cardina Power & Light Co. 89/07/28. Decument Control Branch (Document Oosk). 2pp. 50836-010-50836-011
- 7 Continus that fourth quarterly installment payment of NRC FY89 annual fronceally transferred to NRC on 890728.
  1 Carolina Power & Ligit Ce. 89/07/31 Document Control Branch (Docuntrol Desk) 1p 50857 267 50857 267
- 6 Forwards "Diagnostic Evaluation Team Rept for Brunswick Steam Electric its 1 & 2," for onsite evaluation conducted on 890410 21 & 0501 05 Areas add mgt attention include corporate oversuffil program J.M. Ofc. of the Executive Circetta for Operations 09/08/02 SMtTH,STI Power & Light Co. 4pp. 50882 112 50882 240
- 142 "Oragnostic Evaluation Tonm Rept for Brunswick Steam Electric BDRL JORDAN,EL Office for Analysis & Evoluation of Operational Data, 89/07/17 121pp 50882 116 50882 240
- 7 Forwards addl into re reactor cavity noutron desimetry program, per NRC equest Questions deal w/analytical aspect of calculating prossure vessel ex em linst principals & evaluation of cavity desimetry.

  1 Carolina Power & Light Co. 89/08/04 Document Control Branch (Documer Dosk). 9pp. 50915 286:50915 294
- 6 Forwards Amends 136 & 166 to Liconses DPR 71 & DPR 62, respectively ovaluation Amends revise Toch Spec Section 4 61 2, "Containment Leak deleting requirement to use only mass point method for festing NY,E G Project Directorate II-1 89/08/04 EURY,L W Chrolina Power & 3pp 50939 074 50939 090
- 168 Amends 136 & 166 to Licensos DPR 71 & DPR 62,respectively, clianging ec Section 4.6 i.2, "Contonment Leokage" by deleting requirement to use a point method for Type A containment integrated leak rate table osting M,E G. Project Oraciorate II-1 89/08/04 12pp 50939 077 50939 080
- 171 Salety evaluation supporting Amends 136 & 166 to Licenses DPR 71 & espectively of Nuclear Reactor Regulotion, Director (Post 070411) 89/08/04 2pp 19:50939 090
- 9 Notification of 890822 mooting w/CP&t, in Rockville,MD to discuss plant acs NY,E.G. Project Directorate II I 89/00/09 ADENSAM,E.G. Project Director app 50937 (30 50937 132
- 6 Forwards updated Tech Spec Page 5-5, reflecting issuance of Amends 113 to Licenses DPR-71 & DPR 62, respectively, respent luck storage Rovised page removes limitations on max fuel enrichmenta for Carolina Power & Light Co. 89/08/09 Document Centrel Branch (Document Desk) 3pp 50937 221-50937 228
- 187 Updated proposed Tech Spoc Page 5.5 re sport fuel storage capacity a Power & Light Co. 80/08/09 3pp. 50937 224 50937 226
- 9 Responds to util 890728 lir to notification of NRC of employees potential sues Reguests that util provide NRC w/sottlement egreement (M,E G Project Directorate II I 89/00/09 EURY,L W Corolina Power & Light 50945 160-50845 163
- i6 Confirms tronsler of NRC review tees of Part 50 applications & Part 55 890809 for ported of 880619 1231 L1 Carolina Power & Light Co. 89/08/09 Occument Control Branch (Occuntrol Oesk), 1p. 50956 330 50958 330
- 7 Forwards Amends 137 & 167 to Licenses OPR-71 & OPR 02, respectively evaluation Amends change Tech Specs to dolete words, "storage copacity " from Tech Spec 5 63 "
  NY,E G Project Oroctorote II-1 09/08/11 EURY,L W Carolina Power & 3pp 50953:264 50953:279
- i26 Amends 137 & 167 to Licenses OPR-71 & OPR-62,respectively, changing ecs to delete words, "storage capacity limited to" from Tech Spec 5 6 3 kM,E G Project Cirectorate II-1, 89/08/11 8pp, 50953 267-50853 274
- 331 Safety evaluation supporting Amonds 137 & 167 to Licenses DPR-71 &
- respectively of Nuclear Reactor Regulollon, Orrector (Post 870411) 88/08/11 5pp 75 50953 279
- |8 Responds to NRC concern re ability of employees & contractors to roise sues to licensee mgt & NRC Licensee understands & endorses importance aiming pathway unrestricted

  L. Carellina Power & Light Co. 89/08/11 Document Control Brench (Document Obest) 1p. 51015-206-51015-286
- 32 Confirms 890804 telcon ro 890907 mgt mooting to be conducted in 3A for util prosontation of seft-assessment of facility & plans for further iminis in ongineering & technical support.

  RSD Region 2, Oto of the Director 89/00/15, EURY,L.W. Carolina Power & ip 51027:357-51027,357

- 8908280054 Notification of 890807 mgt meeting in Atlanta,GA to present self assess ment of lacility,as well as plans for further improvements in engineering & technical
  - support
    DANCE,H.C. Region 2, Olic of the Oriector 89/08/15. Region 2. Ofc of the Director
    19. 51042 197 51042 197
- 8906280217 Forwards SER accepting design & installation of nitrogen pneumatic sys at pfant in response to Generic Ltr 84 09. Both nitrogen backup & new full time nitrogen pneumatic sys acceptable tor use Sys already installed at Unit 1 LE.N.B. Project Orrectorate II 1. 89/08/18. EURY,L.W. Carolina Power & Light Co. 4pp. 51040 337 51040 343.
- --8900280223 Safety evaluation supporting installation & design of nitrogen pneumatic sys.per Genene Lit 04 09,by adding new check valves to existing drywell noninterruptible instrument air lines. Office of Nuclear Reactor Regulation, Oriector (Post 870411) 89/08/18 3pp 51040 341 51010 343
- 8908250297 Roiterates request for technical meeting w/NRC re util 890523 request for exemption from performing required integrated teak rate testing during upcoming refurcting outage Util does not concur w/NRC assessment of request LOFLIN, L Carolina Power & Light Co. 89/08/21 Deciment Control Branch | Document Control Desk). 4pp. 51029:230-51029:233
- Q. Inspection reports, IE Bulletins & correspondence
- 8907270122 Forwards Insp Repts 50 325/89 t 5 & 50-324/89 t 5 on 890618-23 No vio JULIAN,C A Region 2, Ofc of the Oractor 89/07/17 EURY,LW Carolina Power & Light Ca 2pp 50705 087-50705 098
- 8907270128 Insp. Repts 50 325/89-15 & 50-324/89 15 on 890819-23 No violations or riovations noted Major grees inspected RCIC, F013 valve replacement, Temporary In struction 2500/27,IE Bulletin 88 05,inspector identified froms & LERs ECONOMOSIN, CHOU,R., BLAKE, J.J. Region 2, Old of the Director 89/87/12 10pp 50705-009 50705-098
- 8900010163 Forwards insp. Repts 50-324/08 11 & 50-325/69 11 on 890522-26 & 0620 22 & notice of violation One violation not being cited due to criteria for categorization of iteorase afformation violations being mot CONLON,TE Region 2, Oic of the Orrector 89/07/21 EURY,LW Carolina Power & Light Co. 2pp. 50754 009-50754 045
- --8908010172 Notice of violation from insp on 800522-26 & 0620-22 Violation noted HPCI (Train A) & LPCI (Train B) not instelled in accordance w/drawings & exemptions of devalron of 20 ft CONLON,G A Region 2, Otc of the Director 09/07/21 2pp 50754 011-50754 012
- --6908010180 Insp Ropis 50 324/89 11 8.50 325/89-11 on 090522-26 & 0520 22 Viola tions noted Major erosa Inspecied liconsed motitods of moding requirements of IOCFR50,App R, Sections III G III J & III L for sale shutdown capabilities HUNT,M.D., CONLON,T E Region 2, Dic of the Oriector 89/07/19 33pp 50754 013
- 8908030672 Responds to from an identified deficiency identified in Insp Repts 50-324/
  89-13 & 50-325/89-13 Corrective ections procedures for site emergency coordinator revised to require followup notifications within 60 minute intervals
  HARNESS, J. Carolina Power & Light Co. 89/07/25 Decument Centrel Branch (Decument Centrel Desk) 2pp 50774-358 50774-357
- (907200019 NRC Info Netico 09 057, "Unqualified Electrical Splicos in Vendor Supplied Environmentally Qualified Equipment" Svc list oncl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp. 50711 333-50712 078
- 8900030323 Forwards payment of civil penalty in amount of \$50,000,por 890626 order tor deficencies to environ qualification of electrical equipment imperiant to safety WATSON,R A Carolina Power & Light Go 89/07/26 Ofc of Enforcement (Post 870413) tp 50786 347-50786 347
- 8908080190 Forwards Insp. Repts 50 324/09 16 & 50 325/09 16 on 890526-30
  CLINE, W.E. Region 2, Ofc of the Ofrector 89/07/26 EURY, L.W. Carolina Power & Ught Co. 2pp. 50857 158 50857 160
- --830030193 Periatly withheld insp Repts 50-324/89 16 & 50 325/00 16 on 880526 30 (ref. 100FR2 790(d) & 73.21) No violations or deviations noted Major eross inspected physical secunity program Non-clied violation noted to inationive guard MASYNK,O.M. MCGUIRE,D.R. Region 2, Oic of the Oirector 89/07/24 1p 50857 160-50857 160
- #908109201 Ferwards Insp Repts 50 324/88-17 & 50 325/09-17 on 090710-14 No vio lations or devictions noted COLLINS,0 M Region 2, O/c of the Director 88/07/28 EURY,LW Carolina Power & Light Co 2pp 50885 253 50005 268
- --8908100203 Insp. Repts 50.324/89-17 & 50-325/89 17 on 890710 14 No violations noted Major areas inspected radiological etituents, ptant chemistry & environ monitoring HUGHEY,C.A., MARSTON,R.B., COLLINS,O.M. Region 2, Ofc of the Director 89/07/ 27, 14pp 50885 255 50865 260
- 8907270121 Suppl 1 to NRC Builetin 88-010, "Nonconforming Molded Case Circuit Broakers" Sve itst endt ROSSI,CE Division of Operational Events Assessment (Post 070411) 89/09/03 Consolidated Edison Co of New York, Inc. 108pp. 50904 148 50804 253
- 8907280169 NRC Info Notice 89-058, "Disablement of Turbine Driven Auxillary Feedwater Pump Duo to Closure of One of Parallel Steam Supply Valves." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 070411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900-005-50900.110
- 8908230204 Forwards this Repts 50-324/89-21 & 50 325/89-21 on 890720 22 No vio fallons or deviations noted.

  CLINE,W.E. Region 2, Office of the Oirecter 89/08/09 EURY,LW Caroline Power & Light Co 2pp 61007.216 51007,218

- ---8908230213 Partially withheld insp Repts 50 324/89 21 & 50 325/89-21 on 890720 22 (ref. 10CFR2 790 & 73 21) No violations or deviations noted Major areas inspected physical protection of shipments of irradiated luet ENNIS, JD, MCGUIRE, D.R. Region 2, Olic of the Director 89/08/08 1p 51007 218-51007 218
- 8908250278 Forwards Insp Repts 50 324/89 18 8 50 325/89-18 on 890710 14 8 notice of violation Licensee attention invited to unresolved item identified in rept JULIANICIA Region 2, Ofc of the Director 89/08/14 EURY,LW Carolina Power 8 Light Co. 2pp. 51028 348 51028 357
- 8908250281 Notice of violation from insp on 890710 14 Violetion noted pipe support 2 SGT 6VH30 not repaired within line prescribed by EER 85 0364 & licensee design verification inadequately implemented during roview of EER 85 0364 JULIAN,C A Region 2, Ofc at the Director 89/08/14 2pp 51028 350-51028 351
- --8908250284 Insp Repts 50 324/89 18 & 50 325/89 16 on 890710 14 Violetion & unresolved item noted Major areas inspected snubber surveillence program,licensee identified items & licensee action on previous insp findings

  LENAHAN, J BELISLE, G A Region 2, Otc of the Director 89/08/10 6pp 51028 352 51 028 357
- 8908160267 Ack receipt of 880726 ltr & payment of civil penalty in amount of \$50,000 imposed in NRC 890626 order LIEBERMAN,J Region 2, Ofc of the Director 89/08/15 EURY,LW Carolina Power & Light Co. 1p. 50936 359 50936 360
- 8908 100 128 NRC Info Notice 89 059 "Suppliors of Potentially Misrepresented Fasten-
- ers "Svc list end ROSSI,C E Division of Operational Events Assessment (Past 870411) 89/08/16 Consolidated Edison Co of New York, Inc 106pp 50892 315 50993 060
- 8908220457 Forwards Insp Repts 50 324/89-23 & 50 325/89-23 on 890803-04 No vio lations or deviations noted CUINEW E Region 2 Oto of the Director 89/08/16 EURY,L W Carolina Power & Light Co 2pp 50978 301-50976 303
- -8908220461 Partially withheld Insp Repts 50 324/89-23 & 50 325/89 23 on 890803 04 (ref. 10CFR2 790(d) & 73 21) No. violations or deviations noted Major areas inspected physical protection of shipments of irradiated fuel ENNISJO, MCGUIRE, D.R. Region 2, Otc. of the Director 89/08/16 1p 50976 303-50976 303
- 8908140086 NRC Into Notice 69 050, "Maint of Teletherapy Units" Svo list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50893 168
- 8909290034 Responds to NRC lir re violations noted in Insp Repts 50 324/88 11 & 50 3052/89 11 Corrective actions identified cables will be rejorted &/or wrapped w/3 h taled fire barrier within separation zone HARNESS, JL Carolina Power & Light Co. 69/08/18 Document Control Branch (Document Control Desk). 4pp. 51042.352.51042.355
- 8908280286 Supplemental response to NRC 890504 lir re violations noted in Insp Repts 50-324/89 01 & 50-325/89 01 Corrective actions Special Procedure OSP 68 018 developed for testing of RHA & core spray pump motors HARRICES J4. Cardina Power & Light Co. 86/08/21 Document Control Branch (Document Control Desk) 2pp 51042 231-51042 232
- 8908180129 Suppl 2 fo NRC tn/a Natice 88 048, "Licensee Repl of Defective Refurbished Valves" Svc list encl ROSSI,CE Ovision of Operational Events Assessment (Post 070411) 89/08/22 Cansolidated Edison Co of Now York, Inc. 100pp 50990 039 50999 137
- R. Periodic operating reports & related correspondence
- 8808020371 Annual rept re functional summaries of procedures,plant mode & fests or experiments conducted in 1888 HARNESS,J L Carolina Power & Light Co. 88/12/31 85pp 50786 039-50786 123
- 8806160357 Monthly operating repts for Jul 1989 for Brunswick Steam Electric Plant Units 1 & 2 W/890803 ftr HARRISON,F, HARNESS,J L. Carolina Power & Light Co 89/07/31 17pp 50937 227 50937 243
- S. Reportable occurrences, LERs & related correspondence
- 8807310358 Forwards "Clogging of Fine Mesh Screens by Caprellid Amphipods," & renewed NPDES Permit NC0007084,per 830311 Amend 54 & 79 to Ot. deleting license conditions & ETS
  LOFLIN,L1 Carolina Power & Light Co 89/07/13 EBNETER,S D Region 2, Ofc of the Director 6pp 50720 216 50720 258
- --8907310409 "Clogging of Fine Mash Screens by Caprellid Amphipods Carolina Power & Light Co 88/08/09 15pp 50720 222-50720 236
- --8907310413 NPDES Permil NC0007084,issued to Cerolina Power & Light Co-WILMS,R P North Carolina, State of 87/04/28 23pp 50720 237-50720,259.
- 8908040187 LER 88 011 00 on 890703,RCIC turbine received trip signal & Introard steam supply isolation valve E51 F007 closed due to false primary confirmment Div i Group 5 isolation signal Caused by personnel error,Personnel counseled W/890728
- MASTVA,M J., HARNESS,J L Carolins Power & Light Co. 89/07/28 5pp 50795,057-50795.081
- 8908080186 Special Rept 2:SR-89 002 on 890717, line berrier limiting condition for operation initialed to allow replacement of door & door frame to correct misalkgment! & stacking problem time frame exceeded Restoration expected by 890831 HARNESS, J.L. Carolina Power & Light Co. 89/08/01 Document Control Branch (Document Control Desk). 1p. 50856 260 50856 260
- 8908160114 Notification of 890818 maeting w/CP&L in Rackville,MD to discuss plant roof cause enalysis of loss of offsite power event TOURIGNY,E.G. Project Directorate II-1 88/08/08 ADENSAM,E.G. Project Oirectorate II-1 3pp 50837 180 50937 182

- 8908160363 LER 88 001-04 on 880102 manual reactor protection systing (scram) initiat ed due to decreasing condenser vacuum. Definite root cause not identified Confractor sycs retained. W/890809 tt. PASTVA,M.J., HARNESS,J.L. Carolina Power & Light Co. 89/08/09. 10pp. 50924.320.
- 8908220027 NPDES noncompliance notification on 090629,NPDES permit limit for circulating water flow exceeded Caused by increase in condenser vacuum LOFLIN,L1 Carolina Power & Light Co. 89/08/14 Document Control Stanch (Document Control Desk) 2pp 50977 147 50977 148
- 8908230015 Special Rept 2 SR-89 003 on 890731, lire barrier limiting condition for operation initiated for Door 301 to permit frame & door replacement to correct misalign ment & sticking problem Time Irame exceeded Restoration expected by 890908 HARNESS Jt. Carolina Power & Light Co. 89708/15 Document Control Branch (Document Control Desk). 1p. 51006.314.51006.314
- V. Operator Examinetions
- 8908160414 Requests termination of License SOP-2292-8 for PT McNoill STARKEY,R B Carolina Power & Light Co 89/08/07 Office of Nuclear Reactor Reg utation, Director (Post 870411) 1p 50937 256-50937 258
- 8808180187 Advises that written reactor operator & senior reactor operator exams scheduled for wk of 891127 Ref mails listed on oncl should be lurnished by 890901 Operator license applications sliguid be submitted 30 days prior to exam PEEBLEST A Region 2, Ofc of the Director 88/08/07 EURY,L W Carolina Power & Light Co 11pp 50968 164-50968 174
- Y. Dry Cask Independent Spent Fuel Storage Installations
- 8908250124 Requests Ret 41 of ISFSI SAR.por 890725 tolcon w/D Bates Rev 0 to CPL 49-103.dtd Nov 1880, "Dosign Spec for Dry Shiolded Canisler," needed to pro ceed w/selety reviow

  ROBERTS,JP Fuel Cycle Satety Branch 89/08/14 EURY,LW Carolina Powet & Light Co 1p 51029 341-51029 341
- DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1
- F. Security, medical, emergency & fire protection plene
- 8907270261 Revised plant amergancy procedures (PEP),including Rev 18 to PEP-026 21,Rov 13 to PEP-02 3,Rav 12 to PEP 02 4,Rev 20 to PEP 02 5,Rav 13 to PEP-026 16,Rev 29 to PEP App A,Rev 25 to PEP 02 1,Rov 13 to PEP 02 2W/undated in HARNESS,UL Cerotina Power & Light Co 80/07/14 EBNETER S D Region 2 Oct of the Director 150pp 50878 031-50878 159
- 8808010183 Forwards insp Repts 50 324/89 11 & 50 325/80 11 on 880522 26 & 0620 22 & notice of violation One violation not being cited due to criteria for calegorization of licensee identified violations being mot CONLCN, TE Region 2, Ola of the Director 89/07/21 EURY,L W Carolina Power & Light Co 2pp 50754 009 50754 045
- --8009010172 Notice of violation from insp on 000522-28 & 0820-22 Violation noted HPCI (Trein A) & LPCI (Train B) not installed in accordance w/drawings & exemptions at elevation of 20 if CONLON,C A Region 2, Old of the Onector 80/07/21 2pp 50754-011-50754-012
- ~3908010190 insp Repts 50 324/89 11 & 50 325/89-11 on 800522 28 & 0620-22 Violations noted Major areas inspected licensee mothods of meding requirements of toCFR50,App fl,Sections III G III J & III L to resto shuddown capabilities HUNT,M D Region 2, Otc of the Director 80/07/19 33pp 50754 013 50754 045
- 8908030072 Responds to licensee identified deliciency identified in Insp Repts 50 3247 89 13 & 50 325/88-13 Corrective actions procedures for site emergency coordinator revised to require followup notifications within 60 minute intervals HARNESS, J. Carolina Power & Light Co. 89/07/25 Document Control Branch (Document Control Desk) 2pp 50774 356 50774 357
- 8908080190 Forwards Insp Ropts 50 324/69-16 & 50-325/09-16 on 890826 30 CLINE,W E Region 2, Old of the Director 89/07/26 EURY,LW Carolina Power & Light Co 2pp 50057 158-50057 160
- --8808080193 Parliatty withheld Insp Ropts 50 324/89-16 & 50-325/89 16 on 880628 30 (ref 10CFR2 790(d) & 73 21) No violations or dowaltions noted Major areas inspected physical ecourity program Non cited violation noted re inattentive guard MASYNK,O.M Region 2, Oic of the Director 09/07/24 1p 50857 160-50857:160
- 8909080183 Forwards FEMA final repl on plant 881018 emergoncy response exercise No deficiencies identified Eight ereas requiring corrective ections & sevoral areas recommended for improvement COLLINS,O M Region 2, Oic of the Director 89/07/28 EURY,L W Carolina Power & Light Co, 1p 50856 004 50856 095
- 6906090263 Advisos that 890718 Rev 11 to physical security plan consistent w/provisions of 10CF150 54(p) & ecceptable CLINE,W E Region 2, Oic of the Director 09/07/31 EURY,LW Carolina Power & Light Co 3pp 50683 357 50883 359.
- 8608230204 Forwards Insp. Repls 50 324/08 21 & 50-325/89-21 on 800720-22 No vio-lations or deviations noted CLINE,WE Region 2, Olic of the Director, 89/00/09 EURY,L.W. Carolina Power & Light Co. 2pp 51007 216-51007 218
- --8908230213 Partistly withheld Insp Repls 50-324/89-21 & 50 325/09 21 on 890720-22 (rel 100FR2,790 & 73 21) No violations or deviations noted Major aleas inspected physical protection of shipments of irreducted luel ENNIS,J.D Region 2, Olc of the Director 89/08/08 1p 51007 218-51007 218

- 8908228457 Forwards Insp. Repls 50 324/89 23 & 50 325/89 23 on 890803-04 No vro lations or deviations noted CLINE,W E Region 2, Olc of the Director 89/08/18 EURY,L W Carolina Power & Light Co. 2pp 50976 301-50976 303
- 6906220461 Paitially withhald insp Repts 50 324/89-23 & 50 325/89-23 on 800803 04 (ref. 10CFR2790(d) & 73 21) No violations or deviations noted Major areas inspected physical protection of shipmants of irradiated luel ENNIS JD Region 2, Oto of the Direction 89/00/16 1p 50976 303 50978 303
- 8908280034 Responds to NRC life ro violations noted in Insp. Repts 50 324/89 I 1 & 50-325/89-I I Corroctive actions identified cables will be rerouted &/or wrapped w/3 herated fire being willing soparation zone HARNESS, J.L. Carolina Power & Light Co. 89/08/18 Document Control Branch (Document Control Desk). 4pp. 51042 352 51042 355

- 8908210212 Suppl 1 to Genoric Lli 89 07 to ell oporating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs. Svc list encl. PARTICOWJ G. Associato Director for Projects (Post 870411) 89/08/21. Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001-51038.056.

### G Adjudicatory correspondence

- 8908030142 Pelilion for rulemakmg PRM-50 53 requesting NRC action to review undue lisk posed by BWR Thermal hydraulic mstability NRR should issue order requiring all GE BWRs to be placed in cold shuldown for stalladel easons HATT,S. L. Ohio Citzens for Responsible Energy 00/07/28 Office of Nuclear Reactor Regulation, Diractor (Post 070411) 10pp 50820 143 50820 152

### P Operating Iteense stage documents & correspondence

- 8907310065 Summary of 090613 meeting w/util & NCEMPA in Rockville,MD is lutilite plans for plant radiculation sys pipmg replacement &/oi i opair List of allondeds & meeting agenda onct
  TCU,PIGNY,E G Project Directorate II | 89/07/12 Project Directorate III-1 16pp
  50726 305 50728 320
- 8907180211 Generic Lir 89 13 to all holders of OLs or CPs for nuclear power plants ro see water sys problems alleding safely related equipment Svo list onct PARTLOW JG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8908010102 Summarizes 690711 meeting w/ulil re ongoing efforts to improve porformance at plant List of attendees & handouts encl EBNETER,SD Region 2, Ofc of the Director 89/07/10, EURY,L W Carolina Powor & Light Co 29pp 50755 235 50755 263
- 8907310266 Informs of necessary changes to CRDR corrective actions,per commitment in 861231 & 870623 CRDR that summary repts Emergoncy operating procedures implementation project to be comploted by Refueling Orltage 7 for Until 1 LOFLINI, 1 Carolina Power & Light Co 89/07/21 Document Control Branch (Document Control Dosk) 2pp 50726 333 50726 334
- 8907310149 Forwards proprietary LOCA analysis ropis for Unil 1,Cycle 7 & Unil 2,Cycle 8 & nonproprietary roload repts re LHGR for BWR Proprietary ropis withheld LOFLIN,L1 Carolina Power & Light Co. 89/07/25 Document Control Branch (Document Control Desk) 3pp 50736 252-50736 338
- 8907310155 Rov 1 to "Supplemental Rotead Licensing Ropi for Brunswick Steam Electric Plant Unit 2 Relead 7,Cycle 8 " LAMBERT,P.A., RASKJL, CHARNLEY,J.S General Electric Co 23A5855 R01 89/ 03/31 45pp 50736 297-50736 338
- 8908180182 Rosponds to V Siello 890427 lir re employed notrication to NRC of potential safety issues Unit contacted alty for former employed who entered mic satisfament agreement within to verify agreement did not contam restrictive clauses. CUTTER.AB Carolina Power & Light Co 89/07/20 Document Control Branch (Document Control Dock) 2pp 50636 010 50836 011
- 8908080187 Contiums that tourth quartorly installment payment of NRC FY80 annual less electronically transferred to NRC on 890728 LOFLIN,LT Carolina Power & Leght Co. 89/07/31 Document Controt Branch (Document Controt Dosk) 1p 50857 257-50857 267
- 8908090436 Forwards "Diagnostic Evaluation Team Rept to Brunswick Steam Eloctric Plant Units 1 & 2," for onsito ovaluation conducted on 890410 21 & 0501 05 Areas needing additing attention include corporate oversight program TAYLORJUM Olice of the Executive Director for Operations 89/08/02 SMITH,SH Carolina Power & Light Co. 4pp. 50882 112 50082 240
- --8908090442 "Diagnosic Evaluation Toam Rapt to Brunswick Steam Electric Plant,Units I & 2 " SPESSARDIR L. JORDAN,E L Offico for Analysis & Evaluation of Operational Data, Director 09/07/17 121pp 50882116 50082 240
- 8908140427 Forwards addl into re reactor cavity noutron dosimotry program,per NRC 890821 request Questions doat w/analytical aspect of calculating pressure vessel exposure from list principals & evaluation of cavity dosimotry LOFLINI, I Caothna Power & Light Ce 89/08/04 Document Control Branch (Document Control Dask) 9pp 50915 286-50915 294
- 8908170266 Forwards Amends 136 & 166 to Liconses DPR-71 & DPR 62, respectively & safety evaluation Amands revise Toch Spec Section 4.6.1.2, "Confarmment Loakage" by deloing requirement to use only mass point method for lasting TOURIGNYEG Project Directionate 11.1 89/08/04 EURY,L W Carolina Power & Light Co. 3pp. 50939.074.50939.090
- --8908170288 Amends 136 & 166 to Licenses OPR-71 & DPR 62,iospociivoly, changing Tech Spcc Socilon 4 6 1 2, "Containment Leakage" by doleiting requirement to use only mass point method for Type A containment integraled leak rate testing ADENSAM,E G Project Directorate it 1 89/08/04 12pp 50838 077 50839 088
- \*\*8908170271 Salety ovaluation supporting Amends 138 & 166 to Licenses DPR 71 & DPR 62,respectively \*\*Office of Nuclear Reactor Regulation, Director (Post 670411) 89/08/04 2pp 50939 089 50930 090

- 8908180139 Notification of 890622 meeting w/CP&L in Rockville,MD to discuss plant Tach Specs
  TOURIGNY,E G Project Directorala II-1 89/00/09 ADENSAM,E G Project Directorala II-1 3pp 50937 130 50937 132
- 8908160286 Forwards updated Tech Spec Page 5 5, officing resuance of Amands 113 & 140 to Licansas DPR-71 & DPR 62, ospectively, i.e. spent fuel 'slorage capacity Rovisid page removes limitations on maxitud enrichments LOFLIN, L.I. Carolina Power & Light Co. 89/08/09 Document Control Branch (Decument Control Dask) 3pp 50937 221 50937 226
- --8908160287 Updalod proposed Tech Spec Page 5-5 re spant luel sloraga capacily \* Carolina Power & Light Co. 09/08/09, 3pp. 50937 224-50937 226
- 8908170519 Responds to util 090728 ftr ra notification of NRC of employeas potential satoly issues Requests that util provide NRC w/sollloment egreement ADENSAM,E G. Project Directorate It-1 89/08/09 EURY,L W. Carolina Power & Light Co 4pp 50945 160 50945 163
- 8908180266 Contirms transfer of NRC review toos of Pail 50 applications & Parl 55 sycs on 890009 for period of 860619 1231 LOFLIN,L.I Calcline Power & Light Co. 89/00/09 Document Control Branch (Document Control Dosk). Ip 50956 330-50956 330
- 8908170517 Forwards Amends 137 & 167 to Licanses DPR 71 & DPR 82, respectively & safety ovaluation Amends change Toch Specs to detate words, "storage capacity limited to" from Toch Spec 5 6 3
  TOURIGNY,EG Project Directorate II-1 88/08/11 EURY,LW Carolina Power & Light Co 3pp 50953 264 50053 279
- --8808170528 Amonds 137 & 167 to Licenses DPR 71 & DPR 62,rospectively, changing Toch Specs to detalls words, "storage capacity limited to" from Tech Spec 5 6 3 ADENSAM,E G Project Directorate if 1 09/08/11 8pp 50953 267-50953 274
- --8908170531 Saloly evaluation supporting Amonds 137 & 167 to Licanses DPR-71 & DPR 62,rospectively -- Office of Nucleai Reactor Regulation, Director (Post 670411) 80/08/11 5pp 50053 275 50953 279
- 8908220018 Rasponds to NRC concorn to ability of employaos & contractors to raise safety issues to inconsee mgt & NRC Licensee understands & endorses importance of maintaining pathway unrestricted LOFLIN, I Carolina Power & Eight Co. 09/00/11 Document Control Branch (Document Control Dosk) 1p 51015/288 51015 286
- 8908250182 Contirms 890004 Tolcon re 090907 mgl meeting to be conducted in Allanta,GA for util presentation of soil assessment of facility & plans for full their improvements in engineering & technical support EBNETER,S D Region 2, Olc of the Director 89/08/15 EURY,LW Carolina Power & Light Co. 1p. 51027.357.51027.357
- 8908280054 Notification of 690907 mgt meeting in Allanta,GA to prosent self assess mont of tactifiy, as well as plans for further improvements in engineering & technicat suppoil
  DANCE,H.C. Rogion 2, Old oil the Director 89/08/15. Rogion 2, Ofc oil the Director
  1p. 51042 107-51042 197
- 8908220467 Forwards Rov 2 to "Core Operating Limits Rop!" Rept revised to establish option of providing power for reactor recirculation sys pumps from either unit auxiliary transformer or start up auxiliary transformer LOFLIN, I Catolina Power & tight Co. 89/00/18 Document Control Branch (Document Control Dosk) 3pp. 50902-329 50902,341
- --8908220460 Rev 2 to "Core Opereting Limits Ropt,Brunswick Unit 1,Cycle 7 " SUPKO,E M Carolina Power & Light Co 80/08/31 11pp 50982 332 \$0902 341
- 8908280217 Forwards SER accopting dosign & installation of nitrogon pnaumatic sys at plant in response to Generic Lir 84 00. Both nitrogen backup & new full time nitrogen pnaumatic sys accopitable for use Sys elready installed at Unit I LE.N B. Project Directoriate II I 89/08/18 EURY,L W. Carolina Power & Light Co 4pp. 51040 337 51040 343.
- --8908280223 Safely evaluation supporting metallation & design of nitrogen pneumatic sys.per Genotic Lit 84 09,by adding new check valvos to existing drywell noninterruptible institutional air lines. College of Nuclear Roactor Regulation, Director (Post 870411) 89/08/10 3pp 510/40/3/41-510/40/3/43

# O. Inspection reports, IE Bulletins & correspondence

- 8907270122 Forwards Insp Repis 50 325/89 15 & 50:324/89 15 on 890619-23 No vio lailions or devialions noted JULIAN,C A Region 2, Otc of the Director 89/07/17 EURY,LW Carolina Power & Light Co 2pp 50705 087 50705 098
- --8907270128 Insp Repls 50 325/89 15 & 50 324/09-15 on 090819 23 No violations or deviations noted Major areas inspected RCIC, F013 valvo replacement, Temporary In struction 2500/27,IE Bullotin 88 05 inspector identified items & LERs ECONOMOS,N CHOULR, BLAKE, J.J. Region 2, Old of the Director 89/07/12 10pp 60766 080-50766 000 60705 089-50705 090
- 8908010183 Forwards Insp Repls 50 321/89-11 & 50 325/89 II on 890522-26 & 0620-22 & notice of violation One violation not being cited due to culterie for categorization of licensee identified violations being met CONLON, TE Region 2, Ofc of the Director 89/07/21 EURY,LW Cerofina Power & Light Co 2pp 50754 009 50754 045
- --8908010172 Notice of violation from insp on 890522 26 & 0620 22 Violation noted HPCI (Train A) & LPCI (Train B) not installed in accordance w/drawings & exemptions at eteration of 20 II CONLON,C A Region 2, Old of the Director 89/07/21 2pp 50754 011 50754 012

- --8908010190 insp Repts 50-324/89-11 & 50-325/89-11 on 890522 26 & 0620-22 Viola lions noted Major areas inspected licensee methods of meeting requirements of 10CFR50,App R,Sections III G III J & III t. for sate shuldown cepabilities HUNT,M D , CONEON,T E Region 2, Ofc of the Director 89/07/19 33pp 50754 013-50754 015
- 8908030072 Responds to licensee identified deficiency identified in thisp Repts 50 324/89 13 & 50 325/89-13 Corrective actions procedures for site emergency coordinator revised to require followup notifications within 60 minute intervals HARNESS, L. Carolina Power & Light Co. 89/07/25 Document Control Branch (Document Control Desk) 2pp 50774 356 50774 357
- 89072000 19 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment." Svc list encl HOSSI,C E Division of Operational Events Assessment (Post 870411) 69/07/26 Consolidated Edison Co of New York, Inc. 106pp. 50711 333-50712 078
- 8908030323 Forwards payment of civil penalty in amount of \$50,000,per 890626 order for deficiencies re environ qualification of electrical equipment important to safety WATSON,PA Carolina Power & Light Co 89/07/26 Ofc of Enforcement (Post 870413) 1p 50786/347-50786/347
- 8908080190 Forwards Insp Repts 50 324/89 16 & 50 325/89 16 on 890626 30 CLINE,W E Region 2, Ofc of the Director 89/07/26 EURY,L W Carelina Power & Light Co 2pp 50857 158-50857 160
- --8908880193 Perially withheld Insp Repts 50 324/89-16 & 50 325/89 16 on 890626 30 (ref. 10CFR2 790(d) & 73 21) No. violations or deviations noted Major areas inspected physical security program Non-cited violation noted re-institutive guard MASYNK,O.M., MCGUIRE,D.R. Region 2, Oic of the Director. 89/07/24 1p 50857 180-50857 180
- 8908100201 Forwards Insp Repts 50-324/89-17 & 50-325/89 17 on 890710-14 No vio lations or deviations noted COLLINS,OM Region 2, Oic of the Director 89/07/28 EURY,L W Carolina Power & Light Co 2pp 50885 253-50885 268
- 8908100203 Insp. Repls 50-324/89 17 & 50-325/89-17 on 890710 14 No violetions noted Major areas inspected radiological effluents, plant chemistry & environ monitoring HUGHEY, C.A., MARSTON, R.R., COLLINS, D.M., Region 2, Dic of the Director, 89/07/27 14pp 50885 255 50885 268
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Braskers" Svc list encl.
  RDSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/03/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148-50904 253
- 8907280189 NRC Info Notice 89 058, 'Disablement of Turbine-Orivan Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves' 'Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 106pp \$0900.005-50900.110
- 8908230204 Forwards Insp Repts 50-324/89-21 & 50-325/89-21 on 890720-22 No violations or deviations noted CLINE, WE Region 2, Old of the Oirector 89/08/09 EURY, L.W. Caroline Power & Light Co. 2pp. 51007.218 51007.218
- --8908230213 Parlially withhald insp Repts 50 324/89 21 & 50-325/89 21 on 890720 22 (ref. 10CFR2 790 & 73 21) No violations or deviations noted Major areas inspected physical protection of shipments of irradiated fuel ENNIS, J b, MCGUIRE, D R. Region 2, Ofα of the Director 89/08/08 1ρ 51007 218 51007 218
- 8908250278 Forwards Insp Repts 50 324/89 18 & 50-325/89-18 on 890710 14 & notice of violation Licensee attention invited to unresolved item identified in rept JULIANCA Region 2, Offic of the Director 89/08/14 EURY, L.W. Cerotine Power & Light Co. 2pp. 51028 348 51028 357
- --8908250281 Notice of violation from inspire 890710 14 Violation noted pipe aupport 2 SGT 6YH30 not repaired within time prescribed by EER 85 0384 & ficensee design verification inadequatory implemented during raviaw of EER 85 0384 JULIAN,C A. Region 2, Otc of the Director 89708/14 2pp 51028 350 51028 351
- --8908250284 Insp Repls 50-324/88-18 & 50-325/89 18 on B90710 14 Violation & unresolved item noted Major areas inspected shubber surveillance program, incensee identified items & ficensee action on previous insp lindings LENAHAU J. BELISLE, D.A. Region 2, Old of the Oirector 89/08/10 6pp 5102B 352-51028 357
- 8908160267 Ack receipt of 890726 IIIr & payment of civil penalty in amount of \$50,000 imposed in NRC 890626 order LIEBERMAN J. Region 2, Old of the Director 89/08/15 EURY,LW Carolina Power & Light Co. 1p. 50936 359 50936
- 8908100128 NRC Infe Notice 89:059, "Suppliers of Potentially Misrepresanted Fasteners" Svotist enct ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992315 50993060
- 8908220457 Forwards Insp Repts 50-324/89-23 & 50-325/89-23 on 890803 04 No vio lations or deviations noted CLINE, WE Region 2, Ofc of the Director 89/08/16 EURY, LW Carolina Power & Light Co. 2pp. 50976 301 50976 303
- ---8908220461 Perhally withhold insp Repls 50-324/89-23 & 50-325/89 23 on B90803 04 (ref. 10CFR2790(d) & 73.21) No. woldtons or deviations noted Major areas inspected physical protection of shipments of irradiated fuel ENNIS, J.D., MCGUIRE, D.R. Region 2, Otc. of the Director B9/08/16 1p. 50976 303 50076 303.
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherepy Units" Syc list enct CUNNINGHAM R E Ovision of Industrial & Medical Nuclear Salety (Post 870729) 89708/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993 186
- 8908280834 Responds to NRC ftr re-violations noted in linsp Repts 50 324/89 11 & 50 325/89-11 Corrective actions identified cables will be rerouted &/or wrapped w/3 in rated fire barrier within separation zone HARNESS\_JL Carotina Power & Light Co. 89/08/18 Document Control Branch (Document Control Desk). 4pp. 51042 352 51042 355.

- 898280288 Supplemental response to NRC 890504 lir re violations noted in liss Rests 50 324/89 01 & 50 325/89 01 Corrective actions Special Procedure OSP 89 018 to vetoped for testing of RHR & core spray pump motors
  HARNESS, L Carolina Power & Light Co 89/08/21 Document Control Branch (Occurrent Control Desk) 2pp 51042 231-51042 232
- 8988180129 Suppl 2 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valves." Suc list and HOSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22. Consolidated Edison Co. of New York, Inc. 100pp. 50990.039.50990.137
- R. Periedic operating reports & related correspondence
- 8908626371 Annual rept re functional summaries of procedures, plant mods & tests or experiments conducted in 1988 HARNESS,J L. Carolina Power & Light Co. 88/12/31 85pp 50786.839.50786.123
- 8908160357 Monthly operating repls for Jul 1989 for Brunswick Steam Electric P<sub>Jant</sub> Units 1 & 2 W/890903 ftr HARRISON,F, HARNESS,JL Carolina Power & Light Co 89/07/31 17<sub>Pp</sub> 50937 227-50937 243
- S Reportable occurrences, LERs & rolated correspondence
- 8907310358 Forwards "Clagging of Fino Mash Screens by Caprellid Amphipods" & 18 nowed NPDES Permit NC0087064,per 830311 Amond 54 & 78 to OL detailing heaves conditions & ETS LOFLIN, L1 Carolina Power & Light Co 89/07/13 EBNETER, S.D. Region 2, Ofc of the Director 6pp 50720 216-50728 259
- --8907310409 "Clogging of Fine Mesh Screens by Caprollid Amphipods" "Carolina Powor & Light Co 98/08/09 15pp 50720 222 50720 238
- 8907310413 NPDES Permit NC0807864,issued to Caroline Power & Light Co WILMS,R P Nerth Carolina, State of 07/04/28 23pp 50720 237 50720 259
- 8908160114 Notification of 890818 meeting w/CP&t, in Rockville,MD to discuss plant root cause analysts of loss of offsile power event TOURtGNY,E.G. Project Directorale II-1 89/08/09 ADENSAM,E.G. Project Directorale II-1 3pp 50937 180 50937 182
- 8908230094 LER 89 013 01 on 890410 & 18,RWCU sys oulboard isolation valve closed on isolation signal Caused by inoperable lomp switch & high discharge lemp from nonrogonerative HX Temp switch replaced W/890815 ltr JONES,T.M., HARNESS,J.L. Carolina Power & Light Co. 89/08/15 7pp 51028 021 \$1028 027
- V. Oparator Exeminations
- 8908180414 Reguests terminetion of License SCP 2292 8 for PT McNoill STARKEY,R 9 Carofina Power & Light Co 89/08/07 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 50937 256 50937 256
- 8998180187 Advises that written roactor operator & some reactor operator exams schedulad for wk of 891127 Rof mails listed on oncl should be lurnished by 899901 Operator fecence applications should be submilled 30 days prior to exam PEEBLES,TA Region 2, Oto of the Director 89/08/07 EURY,L W Carolina Power& Light Co 11pp 50963 164 50968 174
- Y Dry Cask Independent Spent Fuel Storage Installations
- 8908250124 Requests Ref 4 1 of ISFSI SAR, per 890725 latton w/D Bates Rev Q to CPL 49 103,dtd Nov 1988, "Dosign Spot for Dry Shiotidod Canistar," noaded to proceed w/safety rowow RDBERTS.JP Fool Cycle Salaty Brench 89/08/14 EURY,LW Carolina Power & Light Co 1p 51029 341 51029 341
- DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RESEARCH REACTOR
- V. Deerater Examinations
- 8907310164 Advisos that senior operator licensing writton exams & operating exams scheduled for 891025 & 26.27,respectively. W/o stated enclained that of the treatments to be submitted to NRC by 890911 KIRISCH D.F. Region 5, Ote of the Director 89/07/24 MILLER,G. California, Univ. of trune, GA 3pp. 50737 024-50737 026.
- DOCKET 58-327 SEQUDYAH NUCLEAR PLANT, UNIT 1
- F Security, medical, emergency & fire protection plane
- 8908110095 Forwards "FEMA Final Rept on Sequeyah Nuclear Plant Emergency Response Exercise," conducted on 881214 15 No deficiencies noted Scenerio should be developed for notal tult scale exercise to test areas requiring correction WILSON,B A Assistant Director for Inspection Programs 89/07/28 KINGSLEY,OO Tennessee Valley Authority 2pp 50895 093 50895 154
- 8998080111 Forwards Rev 20,Suppt 2 to physical security/contingency plan Rev with held (ref 10CFR73.21) RAY,M.J. Tennessee Valloy Authority 89/08/01 Document Control Branch (Document Control Desk) 2pp. 50855.259.50855.260
- 8909090327 Forwards Sateguards Insp. Repts 50 327/89 17 & 50 328/89 17 on 890522-26 & netice of violation Notice of violation withhold (ref. 10CFR2 790(d) & 73 21))
  WILSON,B A Assistant Oirector for inspection Programs 89/88/01 KINGSLEY,O D Termessee Valley Authority 2pp 50890 034-50890 036

- 8908090449 Perially withheld Sateguards Insp Ropts 50-327/89-17 & 50-329/09 17 on 880522 26 (rel 10CrR2 790(d) & 73.21)) Violations noted Major areas inspected physical security program for power reactors & protected area elarms TOBIN,W J., MCGUIRE,D R. Region 2, Dtc of the Director 89/07/20 ip 50890.036-5889.036
- 8908210018 Forwards Insp Repts 50 327/09 18 & 50 320/89-18 on 890606 0705 & notice of violation WILSON,B A Assisant Director for Inspection Programs 89/08/10 KINGSLEY,O D Tennessee Valley Authority 3pp 50970 329 50970 355
- 8908210021 Insp Repts 50 327/89 18 & 50 328/89-10 on 090606 0705 Violations noted Mejor ereas inspected operational safety verification,control room observations,sys lineups,radiation protection,safeguerds,operations performance & heusekeeping JENISON,K Region 2, Otc of the Director 89/08/10 22pp 50970 334 50970 355
- 8908210212 Suppl 1 to Genoric Ltr 09 07 to ell operating plants, applicents for OLs & holders of CPs re power reactor safeguards contingency planning for surface vohicle bombs Svc list enci PAPTLOW\_JG Associate Director for Projects (Post 070411) 00/08/21 Consolidated Edison Co of New York, Inc 55pp 51038 001-51036 056
- P. Doerating license stege documents & correspondence
- 8907180211 Generic Ltr 89 13 to all holdors of DLs or CPs for nuclear power plants re svc water sys problems effecting setely related equipment Svc tist encl PAPTLCW\_IG Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc 53pp 50735 001-50735 054
- 8907310213 Requests response to potential discriminatory ection against TVA employ ees within 30 days of IIr date, to determine whether enforcement action necessary to ensure compliance w/ regulatory requirements CRUTCHFIELD,D Associate Director for Special Projects (Post 090101) 09/07/20, KINGSLEY,OD Tennessoe Valley Authority 4pp 50736 232-50736 235
- 8907270185 Advisos Ihal 090505 Rav 6 lo corporeto nucleor portormance plan acceptable Changes given in Rev 6 to corporate nucleer performance plan do not elfect conclusions of staff SER on corporate nucleer performance plan GLACK.S. Assistant Director for Projects 89/07/21 KINGSLEY,O D Tennesseo Valloy Authonly 3pp 50883 325 50683 327
- 8907280197 Forwards saioly gvatuation re silicone rubber insuleted cables Anaconda & Rockbestos cables at plant environmentelly quelified for intended function at plant for 40 yrs
  BLACK, S. Assistant Director for Projects 89/07/21 KINGSLEY, O.D. Tonnossoo
  Valloy Authority 2pp. 50705 331-50705 336
- -- 8907280199 Satoty evaluation re silicono rubber insuleted cables. Anaconde & Rockbestos cables at plant environmontally qualified for intended function et plant & use ecceptable for 40 yrs.
  Offico ot Nucloar Reactor Regulation, Director (Post 870411) 89/07/21, 4pp 50705 333 50705 338.
- 8908010176 Discusses evaluation of 10CFR\$0.49 vertical conduit runs. Util plans to timil evaluations to Unit 1 ennutus eree & will inspect, evaluate & correct, it necessary, Unit 1 conduit & cables corresponding to deficient ones in Unit 2.

  MAY, HJ Tennessee Valley Authority 89/07/26 Document Control Branch (Document Control Desk) 3pp 50745.319 50745.321
- 8908090520 Responds to 890720 ltr re JW Von Woisenestein completed under Energy Reorganization Act, Section 210 Util to take action to see that distribution of 890525 memo not misused re blacklist of individuals raising safety concerns (KINGSLEY, OD Tonnessee Valley Authority 89/07/27 CRUTCHFIELD,D Associate Director for Special Projects (Post 890101) 5pp 50801,330 50881 334
- 8908040177 Forwards table of unrecognizeble issues clarified in SIMS printout encl in 890627 (ir Tablo should be used in preparing requested update of SIMS data base, BLACK,S.C. Assistant Director for Projects 89/07/28 KINGSLEY,O.D. Tennesseo Valley Authority 6pp. 50799 239-50799 244
- 8908070377 Requests Iomporery waiver for compliance W/Surveillance Requirement 4.4.1.e.lo ensure aviiability of llow paths for venting noncondensibles or steam from reactor vessel head until emergency Tech Spec amend can be processed. Tennessee Valley Authority. 89/07/28. Document Control Branch (Document Control Dosk). 2pp. 50854.187-50854.188.
- 8908030309 Advisos that based on completed exem & that of contrectors to deternor matrictive clauses found which could prevent emptoyee from confaciling NRC ebout potentief sately issues (KINGSLEY,OD Tennessee Velley Authority 89/07/31, CRUTCHFIELD,D, Associatio Director for Spocial Projects (Post 890101) 3pp, 50792,358-50792 380.
- 8908090419 Forwards Amends 121 & 110 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends reviso Tech Specs to Increaso bese current value for containment eir raturn fans in Surveillance Requirement 4,8 5 6 from 28 to 32 am
- peres BLACK,S TVA Projects Division 89/07/31, KINGSLEY,O D Tennesseo Valley Au Inority 2pp 50884 290-50884 307
- --8908090430 Amands 121 & 110 to Licensee DPH-77 & DPH-79, respectively, revieing Tech Spacs to increese base current velue for conteinment elr return fens in Surveil tance Requirement 4 6 5 6 from 28 to 32 amperes BLACK
- --8908090448 Safety ovaluation supporting Amende 121 & 110 to Licenses DPR-77 & DPR 79,respectively

  'Ollice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/31, 4pp 50884 301 50084 304
- 8908090451 Roquests FR publication of notice of issuance of Amends 121 & 110 to Licenses DPR-77 & DPR-79 Amonde revise Tach Spec Surveillance Requirement 4 6 5 8 by increasing current value for containment et return fens from 28 to 32 amondes pores BLACK,S Assistant Director for Projects 89/07/31, NRC - No Dotalled Affiliation Given 3pp 50884 305 50884 307

- 0908080061 Documents NRC response to util request for waiver of compliance for Sur veillance Requirement 4.4.11 a re reactor vessel head vent sys Waiver granted on 890731 to return power to vent head sys for both units CRUTCHFIELD, Associate Director for Special Projects (Post 890101) 89/00/02 KINGSLEY,O D Tennessee Valley Authority 3pp 50826 165 50828 167
- 8908080100 Application for amends to Licenses DPR 77 & DPR 79, consisting of Tech Spec Change 89 30 Amend revises schedule for Surveitlance Requirement 4.4.11 a to deter requirement to lock manual isolation valves until next refueling outage RAY,MJ Tennessee Valley Authority 89/08/02 Document Control Brench (Document Control Dosk) 2pp 50857 034 50857 043
- --8906080102 Proposed Tech Specs 3/4 4-27 for Unit 1 & 3/4 4 34 for Unit 2 re surveil lance requirement to lock manual isolation valvos
  \* Tennessee Valley Authority 89/00/02 8pp 50657 036 50857 043
- 8908090391 Forwards request for addl into re 890810 Tech Spec Change Request 66 03 re low temp overpressurization protection sys. Requests into within 45 days of lir rocept
  BLACK,S Assistant Director for Projects 89/00/02 KINGSLEY,O.D. Tennessee
  Valloy Authority 3pp 50862 086 50862 088
- 8908110038 Forwards Amends 122 & 111 to Liconses DPR 77 & DPR-70, respectively & salety ovaluation Amends modify Tech Specs to remove inappropriate lesting requirements for auxiliary bidg gas troatment sys BLACK,S Assistent Director for Projects 89/08/03 KINGSLEY,OD Tennesseo Vellay Authority 3pp 50900157 50908 176
- ---8908110039 Amends 122 & 111 lo Licensos DPR-77 & DPR 79,respectively, modifying Tech Specs to ramove happropriate tosining requirements re auxiliary bldg gas trest ment sys & add requirements re auxiliary bldg ventilation oxhaus!

  BLACK,S Assistent Director for Projects 89/08/03 12pp 50908 160 50908 171
- --8908110043 Safety evaluation supporting Amends 122 & 111 to Licenses DPR 77 & BBOB 110043 Salest Status Status Supplemental Process Status Supplemental Supplemen 50908 172 50908 176
- 8906110328 Forwards setety evaluetion ro microbiologicety Induced corrosion program Inclusion of structural sleeve weld repair method in ulli originel request for reliot & corrosion program acceptablo BLACK, S. Assistant Director for Projects Valloy Authority 3pp 50094 002 50894 011
- --8908110329 Setety evaluation supporting inclusion of elternate ropair motivod to dated microbiologically induced corrosion in proviously grented roquest for rollel from ASME Section XI Code repair requirements

   Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/03 7pp 50894 005 50894 011
- 8908100167 Providos rev to commitment mede in util 070010 llr to NRC re SER on short circuit study,medium vollage (6 9 kV) sys. Detailed description & implementation schedulo for rosolution of issuo will be submitted to NRC by 891020 RAY,ML Tennossea Valloy Authority 89700704 Document Control Branch (Decument Control Desk) 3pp 50805 225 50885 227
- 8908180082 Summary of 890721 meeting w/util & Impell in Rockvilla MD ro licensee employee concerns progrems CRAIG,J W Associate Diroctor for Spacial Projects (Post 890101) 89/00/04 Associ ete Director for Spacial Projects (Post 890101) 67pp 50989 010 50069 077
- 8906180140 Forwards public notice for plant for publication in 890808 Chellaneoga New-Free Press & Challaneoga Times Advertising order approving publication also end enci BLACK,S. Assistani Director tor Projects 89/08/04 HOBINSON,L Challenooga Pub lishing Co 3pp 50980 118 50989 126
- 8908140428 Forwards Info re methodology in use for mainteining secondary drewings & converting drewings to configuration control drewings RAY,M J. Tennessee Valley Authority, 89/08/07 Document Control Brench (Document Control Desk), 2pp 50911,035 50911 036
- 8908150033 Application for emends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-37,revising Tech Spec 3.5.1.1 to address fallure to meet survalliance requirements for cold log accumulator lovel & prossure instrumentation RAY,M.J. Tennessee Valley Authority 09/08/07 Document Control Branch (Document Control Desk) 3pp. 50928.001-50926.102
- --8908150034 Proposed Tech Spcc Limilling Condition for Operation 3.5.1.1 re-cold teg injection accumulator
   Tennessee Velley Authority 89/08/07 9pp 50928 094 50926 102
- 8908160342 Requests withdrawel of 851223 application for disposal of exompl Irash,por 10CFR20 302 FAY,M J. Tennessoe Velloy Authority 89/08/00 Document Control Branch (Document Control Dask) 2pp 50930:247 50930 248
- 8908180199 Forwerds renowel applicatione for Cortificales of Operallon 4150-20199997-01C & 4150-20198007-03C SCHMIERBACH,M Tennessee Valley Authority 89/08/09 CROPP,J W Chellanooga Hemillion County Air Pollution Control Buroeu, Chellanooga, TN 6pp. 50085 350-50965 355
- 8908170180 Submite eddl into re 890807 application for emends to Liconses DPR-77 & DPR-79, adding action etetements to address failure to meel surveillenco requiremente for cold leg eccumulator weter tevel & pressure instrumontation MEDFORD, MO Tennesses Valley Authority 89/08/10, Document Control Brench (Document Control Desk) 2pp 60938 226-50938 231
- -8908170182 Proposed Tech Spocs re limiting condition for operation & surveillance requirements for cold leg accumulators
  \* Tannessee Velley Authority 89/03/10 4pp 50938 228 50938 231

- 8908170480 Submits addl into for 890620 application for amend to License DPR-71, Change 89 24, addressing minor design input errors found during review by utils OA group Into from Westinghouse re prefermany containment analysis also enct RAY,M.J. Tennessee Valley Authority 89/08/10 Document Control Branch (Document Control Desk) 3pp 50955 004 50955 109
- --8908170488 Rev 3 to Best Estimate Evaluation of ice Condenset Basket Weights for Sequoyah Unit 1 Cycle 4 "supporting 890620 application for amend to License DPR-77 consisting of Tech Spec Change Request 89 24 THOMAS, J SERHAL, M BIANCO, V Tennessee Valley Authority 89/07/12 103pp 50955 007-50955 109
- 8908220288 Forwards Amends 123 & 112 to Licenses DPR-77 & DPR 79, respectively & salety evaluation Amends temporarily revise Surveitance Requirement 4.4.11 a of Section 3/4.4.11 "RCS Vents to require manual isolation valves to be open LIAW B.D. TVA Projects Division 89/08/11 KINGSLEY O.D. Tennessee Valtey Authority 3pp 50998.308.50998.324
- --5909220292 Amends t 23 & 112 to Licenses DPR-77 & DPR-79, respectively, temporarily revising Surveillance Requirement 4.4 till a of Section 3/4.4.1. RCS Vents' to require that manual isolation valves for vesset head vent sys be locked open LIAW,B D TVA Projects Division 69/08/11 8pp 50998 311-50998 318
- 8908220298 Safety evaluation supporting Amends 123 & 112 to Licenses DPR 77 & DPR-79, respectively
   Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/11 6pp 50998 319 50998 324
- 8908220327 Forwards Amends 124 & 113 to Licenses OPR 77 & DPR-79 respectively & safety evaluation Amends temporanly add two addit action statements for Limiting Condition for Operation 3.5 t. 1, "Cold Leg Injection Accumulators" CRUTCHFIELD D. Associate Director for Special Projects (Post 890101) 89/08/11 KINGSLEY,O D. Tennessee Valley Authority 3pp 50994.258.50994.275
- \*\*R98220329 Amends 124 & 113 to Licenses DPR-77 & DPR-79 tespectively, temporarity adding two additaction statements for Limiting Condition for Operation 3 5 t 1 LIAW, B T TVA Projects Division 89/08/11 10pp 50994 261-50994 270
- --8908220333 Safety avaluation supporting Amends 124 & 113 to Licenses DPR 77 & DPR 79,respectively

  \* Office of Nuctear Reactor Regulation, Director (Post 870411) 80/08/11 5pp 50994 271 50994 275
- 8908230397 Forwards Amends 125 & 114 to Licensos DPR-77 & DPR-79, respectively 8 safety evaluation Amends modify Tech Specs to ravise Tablo 3.3.12, "Radioective Liquid Effluant Monitoring Instrumentation."

  BLACK, S. Assistant Director for Projects 60/08/14 KtNGSLEY,O D Tennessee Valley Authority. 2pp. 51015.310-51015.323
- --8908230399 Amends 125 & 114 to Licenses DPR-77 & DPR-79,respectively, revising Tech Specs Table 3.3-12, "Radioactive Liquid Elitient Monitoring Instrumentation" BLACK,S. Assistant Director for Projects. 89/08/14. 9pp. 51015.312-51015.320
- --8908230401 Safety evaluation supporting Amends 125 & 114 to Licansos DPR-77 & DPR-79,respectively \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/14 3pp 51015 321-51015 323
- 8908160262 Forwards monthly operating repts for Jul 1989 for Sequeyah Nuclear Plant 8 Rev 22 to "Offsite Dose Calculation Manual Changas" RAY,M J Tennessea Valley Authority 89/08/15 Document Control Branch (Document Control Desk) 1p 50937 276 50937 295
- --8908160330 Rev 22 to "Offsite Dose Calculation Manual Changes" \* Tannessaa Valley Authority, 89/08/15 [1pp 50937 285 50937 295
- 8908180339 Confirms 890809 withdrawal of application for parmission to dispose of tow activity redwaste in sanitary fandfull.per 10CFR20302 BLACK,S Assistant Director for Projects 80/08/17 KINGSLEY,O D Tennessee Vallay Authority 2pp 50970192-50970193
- 8908230363 Forwards comments on NRC confractor draft rept summanzing COMMIX computer code rasults for main sfaam lina braak avant in the condenser confiarment COMMIX results overly conservative when applied to local containment temps.
- RAY,M.J. Tennessee Valley Authority 89/08/17 Document Control Branch (Document Control Dask) 8pp 51015 324-51015 331
- 8908230387 Forwards response to NRC 890801 request for addl info re Tech Specs Change 52 concerning TMI term II B 1, "RCS High Point Venfs" RAY,M J Tennessee Valley Authoraty 89/08176 Document Control Branch (Document Con
- Q. Inspection reports, IE Bullstins & correspondence
- 8908010125 Forwards Exam Rept 50-327/OL 89 01 on 890512 for both units PEEBLES,T A Region 2, Ofc of the Director 89/07/17 KINGSLEY,O D Tennessae Valley Authority 2pp 50754 287-50754 324
- --8908010127 Exam Rept 50 327/OL 89 01 on 890512 Exam results reactor corprator applicant passed written reexim Rept for both units RAPP, C.W., CASTO, CA Region 2, Otc of the Director 89/07/17 29pp 50754 289-50754:317
- 89072000 19 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end:
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26, Consolidated Edison Co of New York, Inc. 108pp 50711.333 50712 078
- 8908010206 Responds to NRC 890626 ltr re violations noted in Insp Repta 50 327/89-15 & 50-328/89-15 Corrective actions individuals counseled & made aware of respon sibility to maintain configuration confrol log MEDFORD, M.C. Tennessee Valley Authority 89/07/26 Document Control Branch (Document Control Desk) 8pp 50756 101-50756 108

- 8968030236 Forwards response to unresolved item noted in Insp Repts 50 327/88 12 & 50 328/88-12 re water hammer caused by rapid feedwater check valve closure Evaluation of pipe attachments & sate faulure of pipe supports completed RAY,ML Tennessee Valley Authority 89/07/31 Document Control Branch (Document Control Desk) 3pp 50773 115 50773 117
- 8908039259 Forwards order imposing civil monetary penalty in amount of \$50,000 for violations noted to excessive cooldowns following reactor trips & effect on shuldown margins LIEBERMAN,J Otc of Enforcement (Post 870413) 89/00/01 KINGSLEY,O D Tennessee Valley Authority 2pp 50793 021 50793 030
- --8908030263 Order imposing civil monetary penalty in amount of \$50,000 for violations noted during 880711-15,0822-23 & 1118 1201 insps Evaluation & conclusion grol LIEBERMAN, J. Of of Enforcement (Post 070413) 89/00/01 Tennessee Valley Au Ihorily 4pp 50793 023-50793 030
- 8908030266 EN 89 017A on 890801, order imposing civil penalty in amount of \$50,000 issued to licensee Action based on violation re failure to identify that RCS temp not being adequately controlled Mitigation of civil penalty not warranted TROSKOSKI,W., LIEBERMAN,J. Ofc of Enforcement (Post 070413) 89/08/01 1p 50788 340 50786 340
- 8908090327 Forwards Safeguards Insp Repts 50-327/88-17 & 50-328/89-17 on 890522 26 & notice of violation Notice of violation withheld (ref 10CFR2.790(d) & 73.21) WILSON,B A Assistant Director for Inspection Programs 89/08/01 KINGSLEY,O D Tennessee Valley Authority 2pp 50890 034 50090 036
- --5908090449 Partially withheld Saleguards Insp Repts 50 327/09-17 & 50 329/89 17 on 500522 26 (ref 10CFR2 790(d) & 73 21)) Violations noted Mayor areas inspected physical security program for power reactors & protected
- 8908150273 Ack receipt of 890720 ftr informing NRC of steps faken to correct violations noted in lasp Repts 50 327/98-16 & 50-328/89 16 WILSON,B.A. Assistant Director for inspection Programs 89/08/02 KINGSLEY,O D Tennessee Valley Authority 2pp 50817 034 50917 035
- 8907270121 Suppl 1 to NRC Bulletin 88 010, Nonconforming Moldod Case Circuit Breakors" Svc Isl encl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Censolidated Edison Co of New York, Inc 100pp 50
- 8907280169 NRC Info Notice 09 050, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Perallel Steam Supply Valvas" Svc list enct ROSSIC E Division of Operational Evonts Assessment (Post 870411) 89/88/03 Consolidated Edison Co of New York, Inc 106pp 50900 005-50000 110
- 8908070049 Forwards order imposing civil monofary penalty issued to TVA on 890801 for trensmittal to FR for publication W/o enct LIEBERMAN,J O/c of Enforcement (Post 070413) 89/00/03 LEBAR,M T Regulatory Publicatione Branch 1p 50828 049-50825 049
- 8908110189 Advisos that schedule for completing work to ossential raw cooling water pumphousa & roadway eccess calls par Insp Rapts 50-327/80-12 & 50-328/85 12 scceptable.

  BLACK,S C Assistant Director for Projects 89/08/04 KINGSLEY,O D Tennessee Velley Authority 3pp 50908 154-50900:156
- 8908220075 Forwards Insp Repfs 50-327/89-11 & 50-328/80 11 on 890626 30 & notice of widebton WILSON,B A Assistant Director for Inspection Programs 80/08/08 KINGSLEY,OD Tennesseo Vallay Authority 2pp 50976 290 50076 300
- --8988220077 Notice of violation from Insp on 890826 30 Violation noted failure to instruct workers in use & operation of radiation monitor Ludium 300 WILSON, D.A. Assistant Director for Inspection Programs 89/08/08 2pp 50976 292 50976 293
- --8908220078 Insp. Repfs 50 327/89-11 & 50 328/89-11 on 890626 30 Violations noted Major areas inspected radiation profaction program, follow up on previous in spector identified items & IE Info Notices COLLINS.T.R. POTTER, J.P. Ragion 2, Ofc of the Director 89/08/01 7pp 50976 284-50976 300
- 8908210018 Forwards Insp. Repis 50 327/89-18 & 50-328/89-18 on 890606 0705 & notice of violation
  WILSON,B A Assistant Oirector for Inspection Programs 89/08/10, KINGSLEY,O D Tennessee Velley Authority 3pp 50970 329-50970 355
- --8908210020 Notice of violation from Insp on 890806-0705 Violation noted Unit 2 operated at 100% power w/o operable ice bad temp monitor/recorder in main control room & Ice bed famp at focal ice condenser temp monitoring panel not determined WILSON,B A Assistent Director for Inspection Programs 89/08/10 2pp 50970 332 50970 332
- --8908210021 Insp Repis 50-327/89-18 & 50-328/89-18 on 890806-0705 Violations noted.Major ereae inspected.operational safety verification,control room observations,sys fineupe,radietion profection,safeguards,operations performance & housekeeping

  JENISON,K Region 2, Ofc of the Director 89/08/10 22pp 50970,334-50970-355
- 8908210177 Ack receipt of 890728 ltr informing NRC of steps taken to correct violations noted in this Repts 50 327/89-15 & 50-328/89-15 WILSON, BA Assistant Director for Inspection Programe 89/08/10 KINGSLEY,O D Tennessee Valley Authority, 2pp 50964 282-50964 263
- 8968100128 NRC Info Notice 89-059, "Suppliars of Potentially Misrepresented Fasteners" Svc his and ROSS,CE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50

- 8908210063 Advises Itial commitment to declassify leatures of auxiliary ossential raw cooling water sys,old essential raw cooling water pumps & associated equipment/piping met,per intigrated design insp.flem D2 2-6 PAY,M J Tennessee Valley Authority 89/08/16 Document Control Branch (Document Control Ocsk) 2pp 50994 136 50994 137
- 8908140085 NRC Info Notice 89 060, "Maint of Telethorapy Units" Svc tist end CUNNINGHAM.R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061 50993 166
- 8908230375 Submits revised commitments to 851115 response to Insp Repts 59 327/ 85 05 & 50 328/85 05 Conective actions evaluation of all measuring & test equipment out-of-laterance repts will be completed RAY MJ Tennessee Valtey Authority 89/08/18 Document Control Branch (Document Control Desk) 2pp 51005 244 51005 245
- 8908160129 Suppt 2 to NRC Into Notice 88 048, "Licensee Ropt of Defective Returbished Valves." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/22. Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

### R Periodic operating reports & related correspondence

- 8908170419 Menthly operating rept for Feb 1989 tor Sequoyah Nuclear Plant Unit 1 DUPREE,D C Tennessee Valley Authority 89/02/28 3pp 50945 208-50945 2t0
- 8907310277 Forwards "Chickamauga Rosorvoir 1988 Fisherios Moniforing Covo Rote none Results" Util plans to relocato block nots at uppermost covo (Sowce Creek) to obtain more representative samplo from outside rosorvoir drawdown zone SCHMIERBACHM Tennessee Valley Authority 89/07/21 WIGGINS,G P Tennessee, State of 2pp 50785 204 50785 269
- -8997310316 "Chicamauga Roservoii 1908 Fisheries Monitoring Cove Rolenone Ro sulls." POWELL,D.H. Tennossoe Valley Authority TVA/WR/AB-89/7 89/06/30 64pp 50/85/205/50785/269
- 8908160262 Forwards monthly operating repts for Jult 1989 to: Sequoyah Nuclear Ptant & Rev 22 to "Offsite Dase Calculation Manual Changes" RAY,M.J. Tennessee Valley Authority 89/08/15 Document Control Branch (Document Control Dask) 1p 50907 276 50907 205
- --8908160329 Monilily operating ropts for Jul 1989 for Sequoyah Nuclear Ptani HOLLOMAN T J Tennossoo Volloy Authority 89/07/31 8pp 50937 277-50937 204
- --\$908160330 Rov 22 to Offsile Dose Calculation Manual Clianges " 'Tonnessee Valley Authority 00/08/15 11pp 50937 285 50937 295

#### S. Reportable occurrences, LEAs & related correspondence

- 8907280375 LER 08 008 01 on 890218,auxiliary bldg waste packaging area door A113 brosched w/o issuance of broacting permit Caused by incomplete deor identification,incdoquate programmatic control & personnel oversight Deer A111 closed W/890725 ftr PROFFITT.J.W., BYNUM.J.R. Tonnessee Valley Authority 89/07/25 6pp 50707 233 50707 238
- 8907310022 LER 88 047 01 on 881225, orratic feedwater controls caused feedwater iso fation on hishi stoam generator (5/G) fevol & resulted in reactor trip Caused by difficultly in controlling S/G fevols Valve controllers fine funed W/890725 ftr SPENCER,S W , BYNUM,J R Tennessee Valloy Authority 89/07/25 9pp 50709 271
- 8908100143 LER 89 020 00 on 890705, observed that reactor vossel level indicating sys upper range indicator was indicating high as compared to redundant channel Caused by inadouate channel checks due to inadequate procedure W/800803 lir PROFFITT. J W., BYNUM, J R. Tennesseo Valley Authority 89/08/09 5pp 50878 235
- 8908140991 LER 89 009 01 on 090218,motor drivon auxiliary leedwater pump 1A-A statted following control power interruption to 6 9 kV shutdown board 1A A Caused by breaker 204 opining Porsonnol verified pump 1A A starting W/890809 fit PROFFITT J W , BYNUM,J R Tennossee Valley Authority 89/08/00 8pp 50890 342-5090-340
- 8908160012 LER 89 019 00 on 800713 containment ventilation isolation occurred from radiation moniter 1-RM 90 131 Caused by grounding of transwitch HS 90 139642 Operations supervisor verified alarm to be lates & unit recovered W/890810 ftr WHITTEMOREC H. BYNUM J.R. Tennessoe Valley Authority 89/08/10 7pp 50926 176 50926 182
- 8908160249 LER 89 021 00 on 890713 fire protection sys questioned when lire door failed to close during surveillance instruction 237 2 Caused by inadequate technical evaluation of deficiency Work Request B252362 replanned W/890814 fir HIPP,G A BYNUM,J R Tennessee Valley Authority 89/08/14 7pp 50924 313
- 8908230263 RO on 890816 Limiting Condition for Operation 3.0.5 entered due to inoperability of all feur diesel generators Coused by lack of performance of adequate surveil lance test on fuel off in day fuel oil fank Surveillance test completed LAPOINT\_J.T. Tennessee Valley Authority 89/08/17. Document Control Branch (Document Control Desk). 2pp. 51016-027-51016-028
- 8308250009 LER 69 022 00 on 890722, power lange excore detector N 43 on unit failed during operation & declared inoperable Caused by inadequate procedure Surveillance Instruction 51-178 revised to correct deficiencies W/990821 lit. HIPP,G A. BYNUM,J R. Tennessee Valley Authority 89/08/21 Gpp 51017 209 51017 214
- 8908280125 LER 87 030 02 on 890620 & 0704 loni standby diesel generators statled due to blown luse in temote emergency start circuitly & 125 volt de vital ballery board. It Cansed by defective luse Fuscs replaced W/890823 in HIPP,G A BYNUM,J R Tennessee Valley Authority 89/08/23 6pp 51042 270 HIPP,G A 51042 275

#### V Operator Examinations

- 9909010125 Forwards Exam Repl 50 327/OL 89 01 on 890512 for both units
  PEEBLES,T A Region 2, Oic of the Oilector 89/07/17 KINGSLEY,O D Tennessee
  Valley Authonly 2pp 50754 287 50754 324
- --8908010127 Exam Repl 50 327/Ot. 89-01 on 890512 Exam results reactor coprator applicant passed written reexam Repl for both units. RAPP,C W., CASTO,C A. Region 2, Ofc of the Director 89/07/17, 29pp, 50754 289-50754 317.
- -8908019128 Forwards comments & recommendations from Sequoyah fraining stoll re NRC license exam. Section 4,given to LW Chandler on 890512 Pre exam agreement RAY,M.L. Tennessee Valley Authority 89/05/18 BROCKMAN,K. Region 2, Ofc of the Director 7pp 50754 318 50754 324

### DOCKET 50-328 SEDUDYAH NUCLEAR PLANT, UNIT 2

### F Security, medical, emergancy & fire protection plans

- 8908110095 Forwards "FEMA Final Rept on Sequoyoh Nuclear Plant Emergency Response Exercise," canducted on 801214-15 No deletencies noted Scenario should be developed for next full scale exercise to test areas requiring correction WILSON BA Assistant Director for Inspection Programs 89/07/28 KINGSLEY,O D Tennossoe Valley Authority 2pp 50805 093 50895 154
- 890000111 Forwards Rov 20,Suppl 2 to physical security/conlingency plan Rev with hold (rol 10CFR73.21)
  RAY,M.J. Tonnessee Veltoy Authority 80/08/01 Document Control Branch (Document Control Dosk) 2pp 50855.259-50855.260
- 8908090327 Forwards Saleguards Insp. Repls 50 327/89 17 & 50 328/89 17 on 890522 26 & notice of violation Notice of violation withhold (left 10CFR2790(d) & 73 21))
  WILSON,B A Assistant Director for Inspection Programs 09/00/01 KINGSLEY,O D Tennessee Valley Authority 2pp 50090 034 50890 036
- --898690449 Partinlly withhold Safeguards Insp. Repls 50 327/89 17 & 50 320/88 17 on 090522-26 (rol 10CFR2 790(d) & 73 21)) Violations noted Mojer sroas inspected physical security program for power reactors & profested area alarms TOBIN,W J. Region 2, Otc of the Director 89/07/28 1p 50000 038-50890 036
- 0908210018 Forwards Insp Riopts 59 327/89 18 & 50 328/89-10 on 890506 0705 & notice of violation
  WILSON,B A Assistant Director for Inspection Programs 09/08/10 KINGSLEY,O D
  Tennessee Valley Authority 3pp 50970 320 50070 355
- -8908210021 Insp Repts 50 327/89 18 & 50 328/89 18 on 890606 0705 Violations noted Major areas inspected operational safety vorification control re observations.sys incups, radiation protection, safeguards, operations performance JENISON,K Rogion 2, Ofc of the Director 89/08/10 22pp 50970 334 50970 355
- 0908210212 Suppl 1 to Generic Lir 00 07 to all operating plants, applicants for OLs & helders of CPs to power reactor sateguards confungency planning for surface valuele bentles Svc list enct
  PARTLOWUS Associate Oriector for Projects (Post 070411) 89/00/21 Conselidated Edison Co of New York, Inc. 55pp. 51036.001.51036.058

### P Operating license stago documents & correspondence

- 8907180211 Genoric Lir 09 13 to all holders of OLs or CPs for nuclear power plants ro see water sys problems affecting safety related equipment See its lone! PARTLOW.J G Associato Director for Projects (Post 870411) 89/07/18 Censolidat-ed Edison Co of New York, Inc. 53pp 50735.001 50735.054
- 8907310213 Requests response to potential discriminatory action against TVA employ ones within 30 days of itridate, to determine whether enforcement action necessary to ensure compliance w/ regulatory requirements CRUTCHFIELD,D Associate Director for Special Projects (Post 890101) 89/07/20 KINGSLEY,O D Tennessee Valley Authority 4pp 50736 232 50736 235
- 8907270185 Advises IIIal 890505 Rev 6 la colporale nuclear pellolimance plan acceptable Changes given in Rev 6 la colporate nuclear pelletimance plan do not attect conclusions of stall SER on colporate nuclear pellorimance plan BLACK,5 Assistent Director for Projects 69/07/21 KINGSLEY,O D Telinessce Valloy Authority 3pp 50683 325 50683 327
- 8907280197 Forwards safety evaluation re-siticeno rubbor insulated cables Anacondn & Reckbestos cablos at plant environmentally qualified tor intended function at plant for 40 yrs
  BLACK,S Assistant Director for Projects 89/07/21 KINGSLEY,O D Tennessee
  Valley Authority 2pp 50705 331 50705 336
- --8907250199 Salety evaluation to silicone rubber insulated cables. Anaconda & Reckbostos cables at plant environmentally qualified for intended function at plant & use acceptable for 40 yrs.

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/21 4pp 50705 333 50705 336
- 8908090520 Responds to 890720 litr re JW Von Weisenestein complaint under Energy Reorganization Act Section 210 thit to take action to see that distribution of 890525 memo not misused to blacklist of individuals raising safety concerns KINGSLEY O D Tennessee Valley Authority 89/07/27 CRUTCHFIELD,D Associate Director for Special Projects (Post 890101) 5pp 50881 330 50881 334
- 8908040177 Forwards table of unrecognizable issues clarified in SIMS printoul end in 890627 ftr Table should be used in preparing requested update of SIMS data base BLACKS C. Assistant Director for Projects 89/07/28 KINGSLEY O.D. Tonnessee Valley Authority 6pp 50799 239 50709 244

- 8908070377 Requests temporary waiver for compliance w/Surveillance Requirement 4.41% a to ensure avilability of flow paths for vorting noncondensibles or steam from reactor vesset head until emergency Tech Spec amend can be processed. Tennessee Valley Authority 89/07/28 Document Control Branch (Document Con Tennessee Vallay Authority 89/07/ trol Desk) 2pp 50854 187-50854 180
- 8908030309 Advises that based on completed exam & that of contractors to date, no restrictive clauses found which could prevent employee from contacting NAC about potential safety issues KINGSLEY,O D Tennessee Valtey Authority 89/07/31 CAUTCHFIELD,D Associate Director for Special Projects (Post 890101) 3pp 50792 358-50792 360
- 8908090419 Forwards Amends 121 & 110 to Licenses DPR-77 & DPR-79, respectively & salety evaluation Amends revise Tech Specs to increase base current value for containment all return lans in Surveillance Requirement 4 6 5 6 from 28 to 32 am
- peres BLACK,S TVA Projects Ownsion 89/07/31 KINGSLEY,O D Tennessee Valley Au thority 2pp 50884 290-50884 307
- --8908090430 Amends 121 & 110 to Licenses DPR 77 & DPR-79,respectively, revising Tech Spacs to increase base current value for confarmment air rature lans in Surveil lance Requirement 46.5 6 from 28 to 32 amperes
  BLACK,S TVA Projects Division 89/07/31 9pp 50884 292 50884 300
- --8908090448 Safety evaluation supporting Amends 121 & 110 to Licenses DPR-77 & DPR-79,respectively

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/31 4pp 50884 301-50884 304
- -8908090451 Requasis FA publication of notice of issuance of Amends 121 & 110 to Licenses DPR-77 & DPR-79 Amends revise Tech Spec Surveillance Requirement 4658 by Increasing current value for confainment air return fans from 26 to 32 ampeies BLACK,S Assistant Director for Projects 89/07/31 NRC - No Delated Affiliation Given 3pp 50884 305 50884 307
- 8908080051 Documents NRC response to this request for warver of compliance for Surveillance Requirement 44 11 a re-reactor vessel head vent sys Warver granted on 890731 to return power to vent head sys for both units CRUTCHFIELD,D Associate Director for Special Projects (Post 890101) 89/08/02 KINGSLEY,O D Tennessee Valley Authority 3pp 50826 165 50826 167
- 8908080100 Application for amends to troenses DPR-77 & DPR-79, consisting of Tech Spec Change 89 38 Amend revises schodule for Surveillance Requirement 4 4 11 a to defer requirement to look manual isolation valves until next refueling outage RAY,M.7 Tennesses Velley Authority 83/08/02 Document Control Branch (Document Control Desk) 2pp 50857 034 50857 043
- 8908080102 Proposed Tach Specs 3/4 4-27 for Unit 1 & 3/4 4-34 for Unit 2 re surveil-lance requirement to lock manual isolation valves
   Tennessee Vallay Authority 89/08/02 8pp 60857 036-90857 043
- 8808090331 Forwards request for eddl info re 890810 Tech Spec Chango Request 88-03 ie law temp overpressurization protection sys. Requests info within 45 days of tir Cacept receipt BLACK, S Assistant Director for Projects 89/08/02 KINGSLEY, O.D. Tennessee Valley Authority, 3pp. 50882 068: 50862 068
- 8908110036 Forwards Amends 122 & 111 to Licansas DPR-77 & DPR-79, respectively & safety evaluation Amends modify Tech Specs to remove inappropriate testing requirements of auxiliary bldig as freatment sys BLACK,S. Assistant Director for Projects 89/08/03 KINGSLEY,O D. Tennassee Valley Authority. 3pp. 50908 157-50908 176
- 8908110039 Amende 122 & 111 to Licenses DPR-77 & DPR-79,respectively, modifying Tech Specs to remove inappropriate testing requirements re-eurlitary bldg-gas treatment sys & add requirements re-euxiliary bldg-ventilation exhaust. BLACK,S Assistant Diractor for Projects 89/08/03 12pp 59908 160-50908 171
- --8908110043 Sefety evaluation supporting Amends 122 & 111 to Licenses DPR 77 & DPR 79,respectively

  \*\*Office of Nuclear Reactor Regulation Director (Post 670411) 89/00/03 5pp 50938 172-50908 176
- 8908110328 Forwards safety evaluation remicrobiologically induced corrosion program inclusion of structural sleeve weld repair method in util original request for relief & concision program accepitable BLACK,S, Assistant Origino for Projects Valley Authority 3pp 50894 002-50894 011
- 8908110329 Salety evaluation supporting inclusion of alternate repair mothod to detect microbiologically-induced corrosion in previously granted request for reket from ASME Section XI Code repair requirements.

  Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 7pp
- 50894 005 50894 011
- 8908190167 Provides revito commitment made in util 870810 ltr to NRC re SER on short circuit study,medium voltage (6.9 kV) sys. Detailed description & implementation schedule for resolution of issue will be submitted to NRC by 891020 RAY,ML. Tennessee Valley Authority. 89/08/04. Document Control Branch (Document Control Desk). 3pp. 50885-225-50885-227.
- 8908180082 Summary of 890721 meeting w/util & Impell in Rockville MD re-ticensee amployee concerns programs
  CRAIG.J.W. Associate Director for Special Projects (Post 890101) 89/08/04 Associate Director for Special Projects (Post 890101) 67pp 50969 010 50969 077
- 8908180140 Forwards public notice for plant for publication in 890808 Chattanooga New-Free Press & Chattanooga Times Advertising order approving publication also BIACK,S Assistant Director for Projects 89/08/04 ROBINSON,L Chattanooga Publishing Co 9pp 50969 118 50969 126
- 8908140426 Forwards into re-methodology in use for maintaining secondary drawings & conveiting drawings to conliguration control drawings RAY,M J. Tennessee Valley Authority 89/08/07 Document Control Branch (Document Control Desk) 2pp 50911 035 50911 036

- 8908150033 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-37, revising Tech Spec 3.5.1.1 to addioss failure to meet surveillance requirements for cotic tog accumulator level & pressure instrumentation RAY,MJ Tennessee Valley Authority 09/00/07 Document Control Branch (Document Control Desk) 3pp. 50926.091-50926.102
- 8908150034 Proposed Tech Spec Limiting Condition for Operation 3.5.1.1 re-cold leg injection accumulator \* Tennessee Valley Authority 89/08/07 9pp 50926 094 50926 102
- 8908160342 Requests withdrawal of 051223 application for disposal of exempt trashper RAY,MJ Tennassea Valley Authority 09/08/09 Document Control Branch (Dcoument Control Deak) 2pp 50930 247 50930 248
- 908180199 Forwards renewal applications for Certificates of Operation 4159-20189897-01C & 4150 20199997-03C SCHMIERBACH,M Tennesson Valley Authority 09/00/09 CROPP,J W Chatlanooga Hamilton County Air Pollution Control Bureau, Chatlanooga, TN 6pp 50955350-
- 8608170160 Submits addl into re 890807 application for amends to Liconses DPR 77 & DPR 79,adding action statements to address failure to meet survoillance requirements for cold fleg accumulator water level & prossure instrumentation MEDIFORD.M O Tennosseo Valley Authority 89/00/10 Document Control Branch [Document Control Desk] 2pp 50938 226 50938 231
- --8908170182 Proposed Tech Specs is limiting condition for operation & surveillance requirements for cold lag accumulators

  \* Tennessea Vallay Authority 09/00/10 4pp 50938 228 50930 231
- 8908220288 Forwards Amands 123 & 112 to Licenses DPR 77 & DPR-79, respectively & safety evaluation Amends temporality roviso Survoillance Requirement 4.4.11 and Section 3/4-4.11, "RCS Vonts" to require manual isolation valvos to be open 11AW,B.O. TVA Projects Division 89/00/11 KINGSLEY,D.D. Tennesseo Valley Authority 3pp 50898 308-50998 324
- --8908220292 Amends 123 & 112 to Licensas DPR 77 & DPR 78,respectively, tomporative vising Surveillance Requirement 4 4 11 a of Saction 3/4 4 11, "RCS Vents" to require that manual isotaltion valvos for vessol hoad vent sys be locked opon LIAW, B D TVA Projects Division 89/08/11 Opp 50890 311 50998 318
- --8809220298 Safety evaluation supporting Amands 123 & 112 to Licenses DPR 77 & DPR-79,respectively

  'Office of Nuclear Reactor Regulation, Director (Post 070411) 89/08/11 6pp 50898 319 50998 324
- 8908220327 Forwards Amends 124 & 113 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends temporelity add two additaction statements for Limiting Condition for Oparetion 3.5 1.1, "Cold Log Importion Accumulators" CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101) 89/08/11 KINGSLEY,O.D. Tonnessee Vallay Authority 3pp. 50884 258 50094 275
- --8808220329 Amanda 124 & 113 to Licenses DPR 77 & DPR 79,rospectively, temporarily adding two additaction statements for Limiting Condition for Detration 3 5 1.1 LIAW, BID TVA Projects Division 09/00/11 10pp 50994 281-50804 270
- --B908220333 Salety evaluation supporting Amends 124 & 113 to Liconses DPR-77 & DPR-79,respectively
  Office of Nuclear Reactor Regulation, Director (Post 070411) 89/08/11 Spp 50994 271-50904 275
- 8908230397 Forwards Amends 125 & 114 to Licensos DPR 77 & DPR 79, respectively & salety evaluation Amends modify Tach Specs to rowise Tablo 3 3-12, "Radioactiva Liquid Effiliarin Modificing Instrumentation"
  BLACK,S. Assistant Director for Projects 09/08/14 KINGSLEY,O.D. Tennessee Valvoy Authority. 2pp. 51015.310-51015.323
- --8908230399 Amends 125 & 114 to Licensos DPR-77 & DPR 79,respectively, revising Tech Specs Table 3.3.12, "Radioactivo Liquid Effluent Monitoring Instrumentation BLACK," Assistant Director for Projects 89/08/14, 9pp. 51015-312-51015-320
- -8908230401 Solety evaluation supporting Amends 125 & 114 to Licenses DPR 77 & DPR-79,respectively
  Office of Nuclear Reactor Regulation, Director (Post 070411) 89/00/14 3pp 51015-321-51015-323
- 8908160262 Forwards monthly operating repis for Jul 1909 for Sequoyah Nuclear Plant & Rev 22 to "Offsito Dose Calculation Manual Changes"
  RAY,MJ Tennessee Valley Authority 89/08/15 Document Control Branch (Occument Control Oesk) 1p 50937 276 50937 295
- -- \$908 150330 Rev 22 to "Ollsile Dose Celculation Manual Changes" \* Tennessoa Valloy Authority 89/08/15 11pp 50937 285 50937 295
- 8906180339 Conlirms 890809 withdrawal of application for permission to dispose of low activity radwaste in sanitary landfilliper 10CFR20 302
  BLACK,S. Assistant Director for Projects 89/08/17 KINGSLEY,O.D. Tonnessee Valley Authority. 2pp. 50970 192 50970 193
- 8908230363 Forwards comments on NRC contractor draft repl summanzing COMMIX computer code results for main steam line break ovent in ice condenses containment COMMIX results overly conservative when applied to local containment temps. RAY,MJ Tennessee Valley Authority 89/08/17 Document Control Branch (Document Control Desk) Bpp 51015 324 51015 331
- 8908230387 Forwards response to NRC 890601 request for addlinfo re Tech Specs Change 52 concerning TMI tlem II B 1, "RCS High Point Vents" RAY,MJ Tennessee Valley Authority 89/08/18 Document Control Branch (Document Control Desk) 9pp 51005 259-51005 267

- O. inspection reports, IE Butletins & correspondence
- 8908010125 Forwards Exam Rept 50 327/Ot, 89 01 on 890512 for both units PEEBLES,T A Region 2, Old of the Director 89/07/17 KINGSLEY,O O Tonnessee Valley Authority 2pp 50754 287-50754 324
- --8908010127 Exam Rept 50-327/OL 89 01 on 890512 Exam results reactor deprator applicant passed written reexam Rept to: both units RAPP C W. Region 2, Old of the Director 89/07/17, 29pp. 50754,289,50754,317
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end 90SSI-0E Division of Operational Events Assessment (Post 87041t) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908010206 Responds to NRC 090626 fir re-violations noted in (nsp. Repts 50 327/89 15 & 50 328/89-15 Corrective actions individuals counseled & made aware of responsibility to maintain configuration contiol log MEDFORD, MO Tennessee Valley Authority 89/07/26 Document Control Branch (Document Control Desk) 8pp 50756 101 50756 108
- 8908030236 Forwards response to unresolved item noted in Insp. Repts 50 327/88 12 & 50 328/88 12 re water hammer causad by rapid feedwalor check valvo closure Evaluation of pipe atlachments & sets failure of pipe supports completed RAY,ML Tonnessee Valley Authority 89/07/31 Document Control Brench (Document Control Desk) 3pp 50773 115 50773 117
- 8908030259 Forwards order imposing civil monetary penalty in amount of \$50,000 for violations noted re-excessive cooldowns following reactor trips & effect on shutdown maigins LIEBERMAN,J Olc of Enforcament (Post 870413) 80/08/01 KINGSLEY,O D Ten nessee Valley Authority 2pp 50793 021 50793 030
- 8908030263 Order imposing civil monetary penalty in amount of \$50,000 for violations noted during 880711-15,0822-23 & 1116 1201 insps Evaluation & conclusion encl LIEBERMAN, J Old of Enforcement (Post 070413) 80/00/01 Tonnessee Valley Authority 4pp 50793 023 60793 030
- 8908030266 EN 89 017A on 890801,order imposing civil ponelty in amount of \$50,600 issued to licensee Action based on violation relitative to identify that RCS temp not being adequately controlled Mitigation of civil penalty not warranted TROSNOSKI,W . LEBERMAN, J Old of Enforcement (Post 870413) 89/08/01 1p 50786 340 50786 340
- 8908090327 Forwards Saleguards Insp Repte 50-327/09 17 & 50-328/09 17 on 890522-26 & notice of violation Notice of violation withheld (ref. 10CFR2 790(d) & WILSON B A Assistant Director for Inspection Programs 89/08/01 KiNGSLEY,O O Tennesseo Valley Authority 2pp 50890 034 50000 038
- -8988090449 Partielly withhold Sefeguards Insp Ropts 50 327/89 17 & 50 329/89-17 on 890522-26 (ref. toCFR2 790(d) & 73 21)) Violations noted Major areas inspected physical security program for power reactors & protected erroe stains TD6IN,W. j. MCGUIRE,D.R. Region 2, Otc of the Director 09/07/28, to 50890-036 50800-036
- 8908150273 Ack receipt of 890720 ltr informing NRC of steps token to correct violetions noted in Irisp Ropts 50 327780-16 & 50 328789-16 WILSON,B A Assistant Director for Inspection Programs 09/00/02 KINGSLEY,O D Tonnessee Valley Authority. 2pp 50917 034 50917 035
- 8907270121 Supplit to NRC Bullotin 88 010, "Nonconforming Moldod Case Circuit Breakers" Svo liet encl ROSSI,C E Division of Operational Evonts Assossment (Post 870411) 09/08/03 Consolidated Edison Color New York, Inc. 108pp 50904,140 50004 253.
- 8907280169 NRC Inio Notice 89:058, "Disablement of Turbine Orivon Auxiliary Feed water Pump Due to Closure of One of Perellel Steam Supply Velvos." Svc list coel ROSSICE Ovivision of Operational Eventa Assossment (Post 870411) 89:09/03 Consolidated Edison Co. of New York, Inc. 108pp 50900.005-50900.110
- 8908870049 Forwards order imposing civil monatary penelly fisuald to TVA on 890801 for fransmittal to FR for publication W/o encl
  LEBERMAN, J OIc of Enforcement (Post 870413) 89/08/03 LESAR,MT Regulatory Publications Branch 1p 50826 049:50826 049
- 8908110189 Advises that schodulo for completing work releasanital raw cooling woter pumphouse & roadway access cells, per insp Ropts 50 327/08 12 & 50-328/88 12 acceptable BLACK, S.C. Assistant Director for Projects 89/08/04 KINGSLEY, O.D. Tonnesseo Valley Authority 3pp 50908-154-50900 166
- 8908220075 Forwards Insp Repls 50 327/80 11 & 50-328/89-11 on 890626-30 & notice of violation
  WILSON,B A Assistant Director for Inspection Programs 89/00/00 KINGSLEY,O O
  Tonnessee Valley Authority 2pp 50978 290 50976 300
- --8988220077 Notice of violation from Insp on 890628 30 Violation noted failure to in-struct workers in use & operation of radiation monitor Ludium-300 WILSON,B A Assistant Director for Inspection Programs 89/08/08 2pp, 50975 292-50976 293
- --8908220078 Insp. Repis 50 327/89-11 & 50-328/89-11 on 090826 30. Violetions noted Major areas Inspected radiation protection program, follow up on previous inspector identified items & IE Info Notices COLLINS.T.R. POTTER.J.P. Region 2, Oic of the Onector 89/08/01 7pp 50976 294 50976 300
- 8908210018 Forwards Insp Repts 50 327/89 18 & 50-320/89 18 on 890606 0705 & notice of violation

  witson,B.A. Assistant Director for Inspection Programs 89/08/10 KtNGSLEY,O O
  Tennessee Valley Authority 3pp 50970,329-50970 355
- --8908210020 Notice of violation from insp on 890806 0705 Violation noted. Unit 2 operated at 100% power w/o operable ice bad temp monitor/recorder in main control room & ice bed temp at local ice condense; temp monitoring panel not determined WILSON,B A Assistant Director to Inspection Programs 89/08/10 2pp 50970 332-50970 333

- --8908210921 Insp Repts 50 327/89 10 & 50-328/89 18 on 890606 0705 Violations noted Major eleas inspected operational safety verification, control from observations, sys lineups, radiation protection, safeguards, operations performance & housekeaping JENISON,K Region 2, Ofc of the Director 89/08/10 22pp 50970 334 50970 355
- 8908210177 Ack receipt of 890726 fit informing NRC of steps taken to correct violations noted in Insp Repts 50 327/69 15 & 50-326/89 15 WILSON,BA Assistant Director for Inspection Programs 89/08/10 KINGSt EY,O D Tonnesseo Vattey Authority 2pp 50964 262-50964 263
- 8908100128 NRC Info Notica 89-059, "Suppliers of Potentially Misrepresented Fasten ers" Svc list encl
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16
  Consolidated Edison Co of New York, Inc. 106pp 50992 315 50993 060
- 8808219063 Advisas that commitment to declassity leatures of auxiliary essential raw cooling water sys,old essential raw cooling water pumps & associated equipment/pipling met,per integrated design inspliem D2 2 6 RAY,M. J. Tennosso Valley Authority 89/08/16 Document Control Branch (Document Control Ocsk) 2pp 50994 136 50994 137
- 8908149085 NRC Info Notice 89 060, 'Maint of Teletherapy Units' 'Svo list encl CUNNINGHAM,RE Division of Industrial & Medical Nuclear Satety (Post 870729) 89/08/18 Consolidated Edison Co of Now York, Inc. 107pp. 50993 061-50993 166
- 8908230375 Submits revised commitments to 851115 response to Insp Repts 50 3277 85 05 & 50 326785 05 Corrective actions evaluation of all measuring & test equipment out of laterance repts will be completed RAYM J. Tennessae Vettey Authority 89/08/18. Document Control Branch (Document Control Dask). 2pp. 51005 244 51005 245.
- 8908180129 Suppl 2 to NRC Info Netice 00 048, "Liconsee Repl of Defective Returbished Vatives." Size list onet
  ROSSICE Olividen of Operational Events Assassment (Post 870411) 89/08/22
  Consolidated Edison Co. of Naw York, Inc. 100pp 50990 039 50990 137

### R Pariodic operating reports & related correspondence

- 8907310277 Forwards "Chickemauge Resorvoir 1986 Fisheries Monitoring Cove Rote none Results" Util plans to relocate block nets at uppermost cove (Sawae Crock) to obtain more representative sample from outside reservoir drawdown zone SCHMISERBACH,M Tennessee Valley Authority 89/07/21 WIGGINS,G P Tennessee, State of 2pp 50785 204:50785 269
- -- 8907310316 "Chicameuga Reservoir 1988 Fisheries Monitoring Cove Rotenono Re suits "
  POWELL,DH Tonnessee Velloy Authority TVA/WR/AB 89/7 89/08/30 84pp 50785 208 50785 269
- 8908160262 Forwards monthly operating ropts for Jul 1989 for Sequoyah Nuclear Pient 8. Rev 22 to "Offsito Dose Colculation Manual Changes" RAY,MJ. Tennessee Valley Authority. 89/08/15, Decument Control Brench (Document
- -9909160329 Monthly operating repts for Jul 1990 for Sequeysh Nuclear Plant HOLLOMAN,T J Tennossoc Valley Authority 89/07/31 8pp 50937 277 50937 204

### S. Reportable occurrences, LERs & refaled correspondence

- 8908070218 LER 88 009-00 on 890828, Limiting Condition for Operation 3.9.3 entered due to failure to compty whatten statement in Toch Spoc On 890504, discovered that toc condenses bed temp recorder not printing W/890731 ftr WHITTMORE, C.H., BYNUM, J.R. Tennossae Valley Authority. 89/07/31 4pp 51015 111-51015 114
- 8908140121 LER 88 000 00 on 800710, reactor trip occurred on high negative flux rate as noted on first out ennunciator Caused by dropped rod Action plan established to systemetically troubleshoot sys to datermine operability. W/890809 ltr PROFFITT, JW. BYNUM, JR. Tennessee Velley Autherity 89/08/09 11pp 50690-350 50890.360
- 8908230263 RO on 890816, Limiting Condition for Operation 3.0.5 entered due to inopor ability of all four diesel generators Caused by tack of performance of adequate surveillence test on luef oit in 7-dey fuef oil tenk Surveillance test completed. LAPOINT, J.T., Tennessee Veiliey Authority 89/08/17 Document Control Branch (Document Control Oosk) 2pp 51016.027-51018.020

### V. Operator Examinations

- 8908010125 Forwards Exam Rept 50 327/OL 89-01 on 800512 for both units PEBLES,T.A. Region 2, Old of the Oraclor. 89/07/17, KINGSLEY,O.D Tennessee Valley Authority. 2pp 50754 287-50764 324
- --8908010127 Exam Repl 50 327/OL 09-01 on 890512 Exam results reactor capticant passed witten reaxem Repl for both units RAPP,C W CASTO,C A Region 2, Ofc of the Director 80/07/17 28pp 50754 289-50754,317.
- --8908010128 Forwards comments & recommendations from Sequeyoh treining stati re NRC license exam, Section 4, given to LW Chandlar on 890512 Pre-exam agreement enci. RAY,M L Tennessee Valley Authority 89/05/18 BROCKMAN,K Region 2, Ofc of the Director 7pp 50754 318-50754 324

DOCKET 50-329 MIOLAND PLANT, UNIT 1

#### DOCKETED ITEMS 104

#### A. Application/construction stage documents & correspondence

8907180211 Generic Lir 89-13 to all holders of CLs or CPs for nuclear power plants ra sec water sys problems affecting safety related equipment Sec list end! PARTLOW J.G. Associate Director for Projects (Post 870-411) 89/07/18 Consolidated Edison Co. of New York. Inc. 53pp. 50735.001-50735.054

#### F Security, medical, emergency & fire protection plans

8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle bombs Svc list encl
PARTLOW JG Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001.51038.056

#### i. Financial information

8908110100 Forwards response to util 850807 lir re Bills D0184 & D0185 for plent OL application review costs by various program dics through June 1984 HOLLOWAY,C J. License Fee Management Branch (890205.890826) 89/07/20 8ERRY,K W. Consumers Power Co. 27pp. 50894 164 50894 189

#### D Inspection reports, IE Bulletins & correspondence

8907200019 NRC Into Notice 89 057 \* Unqualified Electrical Splices in Vendor Supplied Enurronmentally Qualified Equipment "Svo fistlend" ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 078

8907270121 Suppl 1 to NRC Bulletin 86 010. Nonconforming Molded Case Circuit 8reakers ' Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 146-50904 253

8907280169 NRC Info Notice 89.058, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list end RDSSI.CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900.005.50900.110

8908100128 NRC Info Notice 89 059, 'Suppliers of Potentially Misrepresented Fasteners " Svc list encl RDSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc 108pp 50992 315 50983 060

B908140065 NRC Info Notice 69 050, 'Maint of Teletherapy Units' 'Svo list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 670729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993 166

8906160129 Suppt 2 to NRC Info Notice 66 046, "Licensee Rept of Defective Refurbished Valves." Svc fist end.
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/08/22
Consolidated Edison Co. of New York, Inc. 100pp. 50390.039-50990.137

### DOCKET 50-330 MIDLAND PLANT, UNIT 2

### A Application/construction stage documents & correspondence

8907180211 Generic Lir 69 13 to ell holders of OLs or CPe for nuclear power plents re svo water sys problems effecting salety related equipment Svo kst enci PARTCUM\_G Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc. 53pp. 50735.001.50735.054

## F. Security, medical, emergency & lire protection plans

B908210212 Suppl 1 to Generic Lir 69 07 to all operating plents, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list encl
PARTLOWJ G Associate Director for Projects (Post 670411) 69/08/21 Consolideted Edison Co of New York, Inc. 55pp. 51036.001-51036.056

### I. Financial information

8908110100 Forwards response to util 850607 lit re Bilfs D0184 & D0185 for plant OL application review casts by various program ofts through June 1984 HOLLOWAY,C J. License Fee Management Brench (690205.890826) 89/07/20 BERRY,K W. Consumers Power Co. 27pp. 50894 184 50894 189

### O. inspection reports, IE Sultetins & correspondence

8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc fist end:
ROSSIC E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078

8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Cucuit Breakers" Syc list enct ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904:14&50904:253

8907280169 NRC Info Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feed weter Pump Due to Closure of One of Parallet Steam Supply Velyes." Svc list end ROSSI,C.E. Davislon of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50800 005 50800 110

8906 100128 NRC Info Notice 69 059, "Suppliers of Potentially Misrepresented Fasterers " Svc list enci ROSSI.C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp. 50892 315 50893 060

8908149085 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc list end CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 67072-) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061 50993 158

8900 160 129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Refulbished Valves." Svc list end: ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50090 039 50990 137

### DDCKET 50-331 DUANE ARNOLD ENERGY CENTER

#### F Security, medical, emergency & fire protection plans

8908150112 Forwards 1989 emergency preparedness exercise objectives Olliste pallicipation funded to Linn & Benton counties since FEMA not evaluating 1989 exercise MiNECK,D L towa Electric Light & Power Co. 89/08/08 DAVIS,B A Region 3. Ofc.cl the Director App. 50925 343 50925 350

8908280015 Advises that closed circuit television no longer needed in support of television as support cit, per NUREG 0578, NUREG 0737, Reg Guide 1 07 & Insp Rept 50-33tr 88 20 Television may be dismanified & romoved from control room for ceiling mots. MINECK D. L. fowa Electric Ught & Power Co. 88/00/15 MURICEY, T.E. Clince of the clear Reactor Regulation, Director (Post 070411). 2pp. 51040 253-51040 254.

8908210212 Suppl 1 to Genetic Lir 88 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface velue bombs. See list encir. PARTLOW.J.G. Associate Director for Projects (Post 870411) 89/08/21 Consolds ed Edison Co. of New York, Inc. 55pp. 51036.001.51036.056.

8908280303 Rev 10 to emergency plan W/690823 Iti SERRA,P.L. Iowa Electric Light & Power Co. 89/08/23 250pp 51036 057-51036 3cd

#### G. Adjudicetory correspondence

8908030142 Polition for rulemeking PRM 50 53 loquesting NRC ection to leview undansk posed by 8WR thermat hydraulic instability NRR should issue order requiring at GE BWRs to be placed in cold shuldown for steled leasons HIATT, S.L. Ohio Cilizens for Responsible Energy 86/07/26 Office of Nuclear Real tor Regulation, Oirector (Post 070411) 10pp 50820 143 50820 t52

#### P. Opereting license stage documents & correspondence

8907180211 Generic Lti 80.13 to all holdere of OLe or CPe for nuclear power plants re-svc water sys probleme affocting ealety related equipment Svc list encl PARTLCW\_G Associete Director for Projecte (Past B70411) 88/07/18 Consolidated Edison Co of New York, Inc. 53pp 50735.001-50735.054

6907270267 Responds to Generic Ltr 86.08, "Eroeian/Corrosion Induced Pipe Well Thinning." Long term erosion/corrosion monitoring program improved by implementing guidetines of NUMARC & EPRI MINECK, D.L. Iowa Efective Light & Power Co. 80/07/21 MURLEY, T.E. Olfice of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50704.092-50704.093

8906170175 Requests waiver of plant observation training for H Peterson, due to close association w/operation of commercial & naval nuclear power plants WRIGHT, G C Region 3, Ofc of the Director 89/08/01 PERKINS,K Operator Licensing Brench up 509/8 016:50848 016

8906170069 Forwerds Amend 161 to License DPR 49 & selety evaluation Amend ≈ tende lacely integrated plan for 2 yis beyond current expiration date of 890503 HALLJR Project Directorate HI-3 69/08/08, LIU,L Iowa Electric Light & Power Co 2pp 50945,168 50945 171

--8988170076 Amend 181 to License OPR-49, extending facility integrated plan for 2 yrs beyond current expiration date of 890503 HANNON, J N Project Orrectorate III 3 89/08/08 2pp 50945 168 50945 169

--8908170061 Selety eveluation supporting Amend 161 to License DPR 49

\* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/08 2pp 50945 170-50845 171

8968160384 Forwards Amend 162 to License DPR 49 & safety evaluation Amend sevises Tech Spec 3.5 G.3 to clerity limiting condition for operation to require certain ECCS equipment to be available it reactor vessel drained HALL.4R Project Directorate III-3 69/08/15 LIU,L lowe Electric Light & Power Co 2pp 50965 148 50865 158

--6908180391 Amond 162 to License DPR 49, revising Tech Spec 3.5 G.3 to clarify landing condition for operation to require that certain ECCS equipment be available when work performed has potential for dreining reactor vessel HANNON, J.N. Project Directorate III.3 89708/15 6pp. 50965 151-50965 156

--8906180398 Safety evaluation supporting Amend 182 to License DPR-49
\* Office of Nuclear Reactor Regulation, Director (Post 870411) 69/08/15 2pp 50965157-50965158

8908280015 Advises that closed clicuit television no tonger needed in support of technical support cli,per NUREG-0578,NUREG 0737, Reg Guide 1 87 & Insp Rept 50-331/96-20 television may be dismanifed & removed from control room to ceiling mods MINEGX, D L lowe Efectric Light & Power Co 89/08/15 MURIEY,TE Diffice of Nuclear Reactor Regulation, Director (Post 870411) 2pp 51040 253-51040 254

8906250301 Informs that technical concerns expressed by elleger not substantiated & considered closed per 670801 ellegation. Concerns expressed over job discrimination will remein open until Dept of Labor rules on matter, GREENMAN,E.G., Region, 3, Of cot the Director 69/08/21 LIU,L. lowa Electric Light. & Power Co. 2pp. 51020 068-51020 070.

- O inspection reports, IE Bulletins & correspondence
- 8908076047 Forwalds Salety (nsp Rept 50 331/80-09 on 890422-0602 No violations noted ArELSONW L. Region 3, Old of the Director 89/06/16 LIU,L Iowa Electric Light & Posel Co. 3pp. 50826 020 50826 037
- --8908070080 fnsp Repl 50-331/89 09 on 890422 0602 No violations noted Major areas inspected Followup on corrective action for violations & deviations, onsite following of writer repts of nontourine events, operational safety, maint & suiveillance JACKIW-J N Region 3, Olc of the Director 89/06/16 15pp 50826 023-50826,037
- 8907280323 Forwards Safety Insp. Rept. 50 331/89 13 on 890619-23 No violations roted GREGER L.R. Region 3, Ofc of the Director 89/07/19 LIU,L Iowa Ejectric Light & Power Co 2pp 58735 055 50735 074
- --9907280332 Insp. Repl. 50 331/89 13 on 890619 23 No violations of deviations noted Major areas inspected confirmatory measurements for in-plant radiochomical analysis rigit controls & post accident sampling & audits JANUSKA & HDUSE, JE, MILLER, D.E. Region 3, Ofc of the Director 89/87/18 18pp 50735 057 50735 074
- 8907200019 NRC Into Notice 89 057, Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment " Syc list encl ROSSI CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8908080101 Forwards response to violations noted in Insp. Rept. 50 331/89-12 Re sponse withheld (tel. 10CFR2 790 & 73.21) MINECK,D.L. lowa Electric Light & Power Co. 89/08/02 DAVIS,A.B. Region 3, Olc of the Director. 1p. 50856 096 50856 096
- 8908110240 Forwards Salety Insp Rept 50 331/89-11 on 890603 0721 No violations noted AXELSON,W L Region 3 Ofc of the Director 89/08/02 LIU,L fowa Electric Light & Power Co 2pp 50894 129-50894 143
- -8908110243 insp Rept 50 331/89 11 on 890603-0721 No violations noted Major areas inspected ticensee events & event inpit followup, operational safety maint surveillance balance of plantiplant trips, regional requests, rept review & mgt meetings

  MACKIW IN Region 3, Oic of the Director 80/08/01 13pp 50894 131 50094 143
- 8907270121 Suppl 1 to NRC Bulletin 88 010, 'Nonconforming Moldod Case Circuit Bleakers' Svolist end ROSSICE Division of Operational Events Assossment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Into Notice 89 058, 'Disablement of Tuibine Diven Anxiliary Feod water Pump Due to Closure of One of Paratiel Steam Supply Valves' 'Svc list oncl ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp 50900 005 59900 1110
- 8908090512 Forwards Safety Insp Rept 50 331/89 10 on 890530 0707 & notice of vio tation CCOPER.R W Region 3 Old of the Director 89/08/03 LIU.L lowa Electric Light & Power Co 2pp 50884 198 50884 211
- 8908090514 Notice of violation from insp. on 890530 0608 Violations noted safety-related temp swiftces w/add/ design features instelled in HPCI & RCIC sys w/o initiating engineering work request required by Procedure 1203 00, "Design Change" COOPER,R W. Region 3, Ofc of the Diroctor 89/08/03 2pp 50884 200 50884 201
- ~8908090515 Insp Repl 50 331/89 10 on 890530 0707 Violations noted Major areas inspected separation requirements for single failure criterion of steam teak dotection sys MENDEZ R WESTBERG,R.A., GARDNER,R.N. Region 3, Old of the Director 89/08/03 10pp 50884 202 50884 211
- 8908280015 Advises that closed circuit television no longor needed in support of technical support cli per NUREG-0578,NUREG 8737, Reg Gilida 1 97 & Insp Rept 50 3317 85 20 Television may be dismanited & romoved tions control toom for ceiling mods MINECK D1. Iowa Electic Light & Powor Co. 89708/15 MURLEY, TE Office of Nii clear Reactor Regulation, Director (Post 870411) 2pp 51040 253 51040 254
- 8908100128 NRC (nio Notice 89 059, 'Suppliers of Potentially Misroprosented Fasten ets Svc fist enct ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp 50992 315-50993 060
- 8906140085 NRC Inlo Notice 89 060, Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89708/18 Consolidated Edison Co of New York, Inc 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC into Notice 88-048 "Licensoo Rept of Dotectivo Roturbished Valves" Svc list end: ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039 50900 137
- R Periodic operating reports & related correspondence
- 8907310391 Monthly operating rept for June 1989 for Duane Arnold Energy Ctr W/ 890715 lir MILLER, I., HANNEN,R L. lowa Elochic Light & Power Co. 89/06/30 DAVIS B Region 1, Old of the Director 7pp 58744 286-50744 292
- 8908250250 Monthly operating rept for Juf 1989 for Duano Arnold W7 890815 lit MILLER, L., HANNEN,R L. Towa Electric Light & Powor Co. 89/07/31 DAVIS,A B Region 3 Old of the Director 7pp 51020 062-51020 068

#### S Reportable occurrences, LERs & related correspondence

- 8908088304 LER 89 010 00 on 890705 inadvoltent RCIC sys isolation occurred duling performance of steam leak detection surveillanco Caused by personnol error Personnol involved counseled W/900731 II r AXLINE, JS, HANNEN,R L lowa Electric Light & Power Co 89/07/26 DAVIS,A B Region 3, Olc of the Director 4pp 50828 049-50828 052
- 8908140288 LER 89 010 00 on 898705,RCIC inboard isolation valve closed following receipt of logic isolation signal B Caused by personnel onor Sys surveillance test procedure restarted incident incorporated into training program W/890731 Iti AXLINE,JS, HANNEN,R L lowa Electric Light & Power Co 89/07/28 4pp 50913 322 50913 325

### DOCKET 50-333 JAMES A, FITZPATRICK NUCLEAR POWER PLANT

#### F. Socurity, medical, emergency & fire protection plans

- 8988078278 Rovised EPIPs,including Rov 11 to EAP-4,Rev 9 to EAP-5 1,Rov 10 to EAP-8,Rov 32 to EAP-17 & Rov 3 to EAP-42 & Rev 19 to SAP 3 MCMILLEN,MA New York Power Authority (formerly Power Authority of the State of New York) 89/07/31 40pp 50825 234 50825 282
- 8988230216 Forwards Insp Repl 50-333/89 08 on 890604 0729 No violations noted WIGGINS, J.T. Region 1, Ofc of the Director 89/08/11 FERNANDEZ, W New York Power Authority (lormerly Power Authority (lormerly Power Authority of the State of New York) 2pp 51005 328 51005 344
- --8988238221 Insp Rept 50 333/89 08 on 898604-0729 No violations or deviations noted Major areas inspected plant operations, security, surveillance & maint, ong incorring & technical support & radiation protection COOK,W A Region 1, Otc of the Director 89/08/10 15pp 51005 330 51005 344
- 8988248377 Forwards Saleguards Insp Rept 50 333/89 14 on 890710 14 No violations noted BELLAMY,R R Region 1, Old of the Director 89/08/17 FERNANDEZ,W New York Power Authority (formarly Power Authority of the State of New York) 2pp 51017 119 51017 127
- \*\*\*8988240380 Parilally deloted Physical Security Insp Ropt 50-333/89-14 on 898710-14 (rel 10CFR73 21) No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, assessment aids & alarm stations OLSEN,WT. DEXTER,T W. KEIMIG,R R. Region 1, Ofc of the Director 89/08/15 7pp 51017 121-51017 127
- 8988218212 Suppl 1 to Gonelic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards conlingency planning for surface vehicle bombs Svc list onci PARTLOW,J G Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001 51036 056

### G. Adjudicatory correspondence

8988938142 Pelition for julemaking PRM 50 53 requesting NRC action to review undue risk posed by BWR thormal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in cold shufdown for stated reasons HIATT, S.L. Ohlo Clitzons to Responsible Energy 80/07/28 Office of Nuclear Roac for Regulation, Director (Post 870411) 10pp 50820 143 50820 152

### H. General correspondence

- 8988878854 Informs that offective 890125,W Fornandoz appointed resident managor of plant BRONS, JC New York Power Authority (formetly Power Authority of the State of New York) 89/08/02 Document Control Branch (Document Control Dosk) 2pp 50825 208 50825,209
- P. Operating license stage documents & correspondence
- 8987188211 Gonetic Llt 89 13 to all holders of OLs or CPs for nuclear power plants ro svc water sys problems affecting safety related equipment Svc list end PARTLOW, J.G. Associato Director for Projects (Post 870411) 89/07/18 Consolidat of Edison Co. of New York, Inc. 53pp. 50735 001 50735 054
- 8988148219 Forwards Amend 134 to License DPR 59 & salety evaluation Amend corrocts editorial,typographical & other minor errors LABARGE,D E Project Directorato I-1 89/07/19 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 50011 037 50911 115
- --8908140223 Amond 134 to License DPR-59 corrective minor editorial criors & typos CAPRA,R A Project Directorate L1 89/07/19 71pp 50911 839 50911 109
- --8908148224 Salety evaluation supporting Amend 134 to License DPR 59
  \* Office of Nuclear Reactor Regulation, Director (Post 670411) 89/07/19, 0pp 50911 110 50911 115
- 8987278849 Responds to NRC Generic Ltr 89.08, Erosion/Corresion Induced Pipe Wall Thinning " Util program consists of systematic measures to ensure non degradation of high onergy carbon steel sys BRONS,J C. New York Power Authority (formerly Power Authority of the State of Now York) 89/07/21 Document Control Branch (Document Control Desk) 4pp 50683 334 50683 337
- 8987318254 Forwards application for amend to License D/R-59 eliminating rod so quenco control sys & enhancing several Tech Specs associated w/rod worth minimiz et RPONS LC New York Power Authority formerly Power Authority of the State of New
  - el BRONS J C New York Power Authority (tormerly Power Authority of the State of New York) 89/07/24 Document Control Branch (Document Control Desk) 2pp 50902 114 50902 140

- --8907310257 Application for amend to License DPR-59,eliminating rod sequence control sys & enhancing several Tech Specs associated w/rod worth minimizer BRONS,J.C. New York Power Authority formerly Power Authority of the State of New York) 89/07/24 2pp 50902 116-50902 117
- --8907310258 Proposed Tech Specs,eliminating rod sequence control sys
  ' New York Power Authority (formerly Power Authority of the State of New York) 89/
  07/24 31pp 50002118-50902148
- 8908020071 Notification of 890731 meeting w/util & EG&G in Rockville, MD to discuss various aspects of inservice festing program re plant LABARGE, DE Project Directorale I-1 89/07/25 MURLEY, T.E., SNIEZEK, J., MIRAGLIA, F. NRC No Detailed Affiliation Given 3pp 50772 328-50772 330
- 8908020376 Responds to 890308 ltr requesting add into re Generic Ltr 60 01 Ulil pursuing aggressive IGSCC detection/mitigation program which includes comprehensive insps of susceptible welds performed per generic fir W/seven oversize drawings BRONS, JC New York Power Authority (formerly Power Authority of the State of Naw York) 89/07/26 Document Control Branch (Document Control Desk) 32pp 50756 347 50757 020
- 8908170057 Summary of 890731 meeting w/ujil & EG&G Idaho in Rockville, MD to discuss various aspects of inservice testing program at facility,per Generic Lir 89 04 Request for additinfo,sent to because by 860811 fit & list of allendees end LABARGE,DE Project Directorate I1 89/08/08 Project Directorate I-1 19pp 50950 168 50950 186
- 8908210016 Advises that separate response to NRC 880614 request for addlinfoire reserve power trensfers to emergency busses will not be submitted BRONS J.C. New York Power Authority (formerly Power Authority of the State of New York). B8708/16 Document Control Branch (Document Control Desk). 2pp. 50994-127-50994-128.
- 8908280091 Discusses revised schedule for long term pipe support program Pipe support deviations result from documentation errors,drawing lacking design details,incompiete support identifications or minor weld quality defects BRONS,JC New York Power Authority (formerly Power Authority of the State of New York) 89/08/22 Document Control Branch (Document Control Dask) 6pp 51042 295-51042 300

#### D Inspection reports, IE Butletins & correspondence

- 8907200019 NRC Into Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8908040098 Forwards proprietary "In-Vasset Inservice Insp.Fall 1988" & nonproprietary Vols I-VII of "Inservice Insp Rept for New York Power Authority" BRONSJC New York Power Authority (formerly Power Authority of the State of New York) B9/07/29 Document Control Desk) 8pp 50840 001-50849 325
- -8908040102 (nservice inspirept for Aug 1988 Mar 1988 Exame performed for delection of IGSCC per finel Rev 2 to NUREG 0313,es upgraded by Genoric Lir 88 01 re evaluation of erosion/ corrosion & visual exams of Class 1 & 2 welds & components Ebasco Services, Inc. (subs. of Enserch Corp.) 89/07/24 2,800pp 50840 007-50849 325
- 8908080349 Forwards Rechological Controle (nap Rept 50 333/89 13 on 890813-15 & notice of violation Unplanned exposures euggest leck of effective mgt oversight of redictogically significant spant fuot pool work activities

  BELLAMY,R R Region 1, Ofc of the Director 89/08/02 FERNANDEZ,W New York Power Authority (formerly Power Authority of the State of New York) 2pp 50858 210 50858 220
- --8908080341 Notice of wolation from inspirence 990813 15 Violations noted surveys provided to support on going spent fuel pool work on 890812 inedequate to reedily identify presence of highly redicactive objecticating personnel exposure 99080812 12 50858 212 50858
- --8988880342 Insp Rept 60-333/89-13 on 890813 15 Violations noted Major areas inspected direumstances evaluations & corrective actions to 890612 unplanned exposure of individuals working in close proximity to highly redicactive object NIMITZ/R L, PASCIAK,W Region 1, Ofc of the Director 89/08/02 11pp 50856 213 50856 223
- 8907270121 Suppl 1 to NRC Bulletin 88 010, 'Nonconforming Molded Case Circuit Breakers' 'Syd list end! ROSSI,GE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Coll New York, fnc 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89-058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list encl ROSSLCE Dwiston of Operational Events Assessment (Poet 870411) 89/08/03 Consolidated Edison Color New York, Inc. 106pp 50900 005-50900 110
- 8908230216 Forwards this Rept 50 333/69 08 on 890604 0729 No violations noted WiGGINS, J.T. Region 1, Old of the Director 69/08/11 FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 51005 328 51005 344
- --8908230221 Insp Rept 50 333/89 08 on 890604 0729 No violations or deviations noted Major areas inspected plant operations, security, surveillance & maintengineering & technical support & radiation protection COOK,W A Region 1, Ofc of the Director 88/08/10 15pp 51005 330 51005 344
- 8908100128 NRC Into Notice 89 059. Suppliers of Potentially Misrepresented Fasteners' Syc hist end ROSSIGE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp. 50992 315-50993 060
- 8908240377 Forwards Saleguards Insp Repl 50 333/89 14 on 890710 14 No violations noted BELLAMY R.R. Region 1, Old of the Director 89/08/17 FERNANDEZ,W New York Power Authority (formerly Power Authority of the State of New York) 2pp 51017 119-51017 127

- --8908240380 Parkally deleted Physical Security Insp Rept 50 333/89-14 on 8-0/t (ref 10CFR73 21) No noncompliance noted Major areas inspected security plus & plementing procedures, security organization, assessment aids & atarm stations OLSEN,WT, DEXTER,TW, KEIMIG,R R. Region 1, Ofc of the Director 63/65 ; 7pp 51017 121-51017 127
- 8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list and CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Safety (Post 8707-89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993-061-50933
- 8908180129 Suppl 2 to NRC Info Notice 88-048, "Licensee Rept of Defective R-tribished Valves" Svo list end ROSSI, C E Division of Operational Events Assessment (Post 870411) 6473 to Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

### R. Perlodic operating reports & refeted correspondence

- 8908230288 Monthly operating rept for Jul 1989 for JA Fitzpatrick Nuclear P.49 Piant W/890811 ftr COOK, J. FERNANDEZ,W New York Power Authority (formerly Power Author/yuling State of New York) 89/07/31 5pp 51008 083 51008 087
- S. Reportable occurrences, LERs & related correspondence
- 8908160091 LER 89 012-00 on 890714, discovered that three phase beited but its could result in currents exceeding ratings for emergency switchgear 4,160-volt at a breakers Caused by erroneous calculations Analysis performed W/89081 titler FISH, HC., FERNANDEZ,W. New York Power Authority (formerly Power Authority in State of New York) 89/08/11 8pp 50926 188-50928 203

### DOCKET 50:334 BEAVER VALLEY POWER STATION, UNIT 1

- F. Security, medical, emergency & lire protection plans
- 8907280084 Revised EPIPs,including Issue 8, Rev 5 to EPP/IP 1 I, Issue 8, Rev 21 EPP/IP 1 2 & Issue 8, Rev 5 to EPP/IP 3 1.W/890630 IIr LACEY,W 5, MAHAN,W R Duquesne Light Co 89/06/30 217pp 50669 275 50690 208
- 8908230202 Forwards Safety Insp Repts 50 334/89-12 & 50 412/88-13 on 83\*4:1 0707 & notice of violation WENZINGER,EC Region 1, Ofc of the Director 89/08/11 SIEBER,J D Duquest Light Co 2pp 51007 219-51007 234
- --8908230210 Insp. Repts 50-334/89-12 & 50 412/89 13 on 890523 0707 Violation noted Mejor lareas inspected plant operations, security, redictograph controls par housekeeping & tire protection, surveillence testing & meint. COWGILL, CJ. Region 1, Oto of the Director 19708/09, 13pp. 51007 222 51007 24
- 8908210212 Suppl 1 to Generic Lir 89 07 to ell operating plents, applicants for 0.14 holders of CPs re power reactor sefeguards contingency plenning for surface vertis bombs Svc hall and PARTLOW J G Associate Director for Projects (Post 870411) 89/09/21 Consolor ed Edison Co of New York, Inc. 55pp. 81038 001-51038 058
- K Utility Final Safety Analysis Report (FSAR) & amends
- 8908020115 Forwards Rev 7 to updated FSAR for Beever Velkey Power Station Unit SIEBER, J D Duqueene Light Co 89/07/18 Document Control Stanch (Documen Control Desk) 2pp 50790 088 50792 084
- 8908070214 Rev 7 to updated FSAR for Beaver Valley Power Stellon, Unit 1 Duquesne Light Co. 89/07/19, 998pp. 50790 070 50792 084
- P. Operating license stage documents & correspondence
- 8908170105 Requests exemption from 10CFR50,App A,GDC 57 re use of check valve in auxiliary feedwater sys to satisfy closed sys toolation orders for facility containing SIEBER,J D, Duquesne Light Co. 89/07/08 Document Control Branch (Document Control Desk) 7pp 50951 070 50951 075
- 8907180211 Generic Lir 89 13 to all holders of OLs or CPa for nuclear power plans a svc water sys problems affacting safety-rafated equipment Svc fist end PARTLOWU,J G Associate Director for Projects (Post 870411) 89/07/18 Consolidation of Consolidation Control of New York, Inc. 53pp 50735 001-50735 054
- 8908080307 Forwards response to NRC 890717 request for additing to support for Spec Change 162 re reanalysis of updated FSAR Section 14.2.7, 'Single React Coolant Pump Locked Rotor "Evaluation of locked rotor accident also end SIEBER, JD. Duquesne Light Co. 89/07/21 Document Control Branch (Documed Confrol Desk) 3pp 50826 252 50826 361
- --8808080308 Rev 0123 to ERS-SFL 89-021, "Salety Analysis of Dose Consequents of Locked Rotor Accident at Beaver Valley Power Stellon 1 w/18% f.xl Faiture,Exclusion Area Boundary,Low Populetion Zone,Control Room" LAVIE,S F Duquesne Light Co ERS SFL 89-021 R0123 B9/07/28 10% 50826 255-50826 361
- 8908010328 Requests that 880622 proposed Change Request 157 re plant operation above 86 F fiver water temp be processed as emergency Tech Spec charge request Plant shuldown could be required due to recent high ambient temps SIEBER, J D Duquesne Light Co. 89/07/24 Document Control Branch (Document Control Desk) 2pp 50755 089 50755 090
- 8908030075 Forwards Amand 143 to License DPR-66 & safety evaluation. Amediates max allowed svc water temp from 86 F to 90 F. TAM, P.S. Project Directorate 14 89/07/27 SIEBER, J.D. Duquesne Light Co. \$5,50774 316-50774 344

- 8908030091 Amend 143 to License DPR 66, laising max allowed svc water temp from 86 F to 90 F BOGER,8 A Assistant Director for Region I Reactors 89/07/27 19pp 50774 320-
- 8908030094 Safely evaluation supporting Amend 143 to License DPR-66

  Ollice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/27 6pp 50774 339 50774 344
- 6908160236 Forwards implementation & certification status of SPDS,per Generic Ltr 89-06 Procedure guideline verification & validation & user training scheduled to be com-pleted pind to startup following sevenith refueling outage SIEBERJD D Ouquesne Light Co. 89/08/02 Document Control Branch (Document Control Dask). 15pp. 50929-212-50929-226
- 8906240022 Forwards application for amends to Licenses DPR 66 & NPF 73, consisting of License Change Request 161 & 21,Rev 1, respectively,revising RCS leakage delection Tech Spec 3 4 6 1 & channel calls surveillance trequency SEBERJO D unquesne Light Co. 89/08/14 Document Control Branch (Document Control Desk) 2pp 51009 230-51009 243
- 8906240024 Application for amends to Licenses DPR-66 & NPF 73, revising RCS teak age Tech Spec 3.4.6.1 & channel cathly surveillance frequency for containment particulate & gaseous radiation monitors. SIGBERJD Duquesne Light Co. 89/08/14. 1p. 51008 232 51009 232
- -8908240025 Proposed Tech Specs,revising RCS leakage Spec 3461 & channel calbi surveillance trequency for containment particulate & gaseous radiation monitors 10uquesne Light Co 89/08/14 | t1pp 51009 233 51009 243
- 2 inspection reports, lE Bulletins & correspondence
- 3908010358 Forwards Insp. Repts. 50-334/89 08 & 50-412/89 08 on 890501 05 No vio lauons nueu GALLO,RM Region 1, Olc of the Director 89/07/21 SIEBER,J D Duquesno Light Co 2pp 50756 190 50756 197
- 8908010366 Insp. Repis. 50 334709 08 & 50-412709 08 on 090501-05 No violations noted Major ereas inspected evaluation of effectiveness of ficensed operator training program & discussions w/cognizant training personnel SILK,DM, ESELGROTH,PW Region I, Ofc of the Director 89/07/20 6pp 50756 192-50756 197
- )907200019 NRC Into Notice 89-D57, "Unqualified Electrical Splices in Vondor Supplied Environmentally Qualified Equipment." Svc list encl. HDSSI,0 E. Division of Operal-conal Events Assessment (Post 870411) 09/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 078
- 300070303 Advises that incensee 881107 & 890424 rosponses to Bullotin 80 009 sceeptsblo Util elso committed to partorm future insps in accordance w/new info received from Washinghouse Dwners Group TAM/PS Project Directorate 14 89/08/01 STOLZ,J F Project Directorate 14 1p 50802 113 50802 113
- 1907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuits Breakers" Svc list and HDSSI,CE Division of Oporational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 140 50904 253
- 1907260169 NRC Into Notice 89-D58, "Disablement of Turbino-Driven Auxiliary Foed water Pump Que to Closure of One of Perallel Steem Supply Volves" Svc list and RDSSI,CE Division of Opporational Events Assossment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005-50000 110
- 1908150019 Requests util provide encl fist of ref mails for maint program insp schoduled for 890918 29 NRC draft. Temporary Instruction 2515/97, "Maint Instruction," also encl for info & to aid in preparing insp 80CER,8 A Region 1, Ofc of the Director 89/08/04 SIEBER,J D Duquosno Light Co 15pp 50927 154-50927 168
- 1906140196 Contirms plan to conduct site audit to evaluate NDE performed m response to Bulletin 88 008, "Thermat Stresses in Piping connected to RCS" Audit to be performed by R Heimenn & M Hurn TAM,PS Project Directorate 1 4 89/08/07 SIEBER,J D Duquosno Light Co 2pp 50916 135 50916 138
- I906220280 Forwards Rev 1 to "Inservico Insp 10-Yr Plan for Second Insp Interval at Unit 1 & First Interval at Unit 2 " Plan also included piping weld summaries that tabulate number of welds & exams,by item number & sys
- 6906220286 Rev 1 to "Inservice Insp 10 Yr Plan for Unil 1 Second Interval & Unit 2 First Interval "
  Duquesne Light Co 68/05/15 450pp 50977 311 50979 125
- 1908230202 Forwards Sately the Repls 50-334/89 12 & 50 412/89 13 on 890523-0707 & notice of violation WENZINGER, E C Region 1, O4c of the Director 89/00/11 SIEBER, J D Disquesne Light Ce 2pp 51007 219-51007 234
- 8908230208 Notice of violation from insp on 890523 0707 Violations noted licensee corrective actions in response to findings identified in thisp Repl 88-22, Detait 10 re electrical cable inadequate 89/08/11 1p 51007,221-51007 221
- -6808230210 Insp Repis 50 334/89 12 & 50 412/89-13 on 890523 0707 Violations noted Major areas inspected plant operations, securify,radiological controls,plant housekeeping & tire profection, surveillance testing & maint COWGILL,CJ Region 1, Otc of the Director 89/08/09 13pp 51007 222-51007 234
- 3908100128 NRC Info Notice 89 058, "Suppliers of Potentially Misrepresented Festones "Syc list enc!

  ROSSI,CE Division of Operatronal Events Assessment (Post 870411) 89/08/16
  Consolidated Edison Co of New York, Inc 106pp 50992 315 50893 060,

- 8908140085 NRC Inio Notice 89 060, "Maint of Teletherapy Units " Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061 50993 166
- 8908180129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Defective Returbished Valves" Svc list endl ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of Now York, Inc. 100pp. 50990 039 50990 137
- R Periodic operating reports & releted correspondence
- 8807310073 "Beaver Valley Power Station,Unit 1 Annual Rept of Facility Changes,Tests & Experiments for 1988" W/890720 Iti SIEBER J D Duquesne Light Co 68/12/31 88pp 50738 122 50738 209
- 8908020238 NPDES discharge monitoring tept for June 1989 W/890726 III W/Ihree Oversize encis DRUGA,R J Duquesno Light Co 89/06/30 146pp 50761 163 50762 057
- 8608170223 Forwards corrections to semiannual radioactive effluent release repts for CY88 Results from analyses used to classify & determine activity to several ship ments of low level radiwaste.

  SIEBER, JD Duquesne Light Co 09/07/28 Document Control Branch (Document Control Desk) 2pp 50948 076 50948 079
- --8908179316 Corrected semiannual radioactive elfluent release rept of solid waste & mradrated fuel shipments for First Half 1988

  \* Duquesne Light Co. 88/08/30, 1p. 50948.078, 50948.078
- -8908170323 Corrected semiannual radioactive effluent release repl of solid waste & irredialed tuot stypments for second half of 1988
  ' Duquesne Light Co 88/12/31 1p 50948 079 50948 079
- 8908150074 Forwards monthly operating repls for Jul 1999 for Beaver Valley Units 1 & 2 & lovised Unit II operating data rept sheet for June 1989 SIEBERJ D Duquesne Light Co 09/08/08 Document Control Desk) 1p 50917 063 50917 072
- --8908150122 Monttily operating ropi for Jul 1989 for Beaver Velley Units 1 & 2 WINGER,MA Duquesno Light Co 89/07/31 8pp 50917 084-50917 071
- 8908150124 Revised monthly operating rept for June 1980 for Beaver Valley Power Station Unit 2 WINGER,M A Duquesne Light Co 89/08/30 1p 50917 072-50917 072
- S. Reportable occurrences, LERs & related correspondence
- 8908020380 NPDES nancomplience notification monitoring for chlorino residual et Dis charge 001 discovered being performed by dely greb samples rether then required chlorino anelyzer New chlorina analyzer scheduled to be in svc 891231 DRUGAR J Duguesne Light Co 89/07/18 Environmental Protection Agency 2pp 50772 228 50772 227

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

- F. Security, medical, emergency & lire protection plans
- 8908960024 Forwards Insp Repts 50 335/88 17 & 50-389/80 17 on 890619-23 No vio-lations or deviations identified CLINE,WE Region 2, Oic of the Diracter 89/07/24 WODDY,CO Florida Power & Light Co 2pp 50857 058-50857 060,
- -8908080030 Partially withheld insp Ropts 50 335/89 17 & 50 389/89 17 on 800819.23 frot 10CFR2 790 & 73 21) No violations or doviations Identified Mejor areas inspected mgl support & sociutly program plans & audil TILLMAN, A, MCGURE, D R Rogen 2, Oto of the Director 89/07/24 1p 50857 060 F992/363.
- 8907310285 Summery of 890712 meeting w/util In Rockville,MD to discuss safeguards issues at plant List of ettendees oncl NORRIS\_JA Project Directorate 11-2 89/07/25 Project Directorate 11-2 3pp. 50726 353-50726 355,
- 8908020132 Forwards followup actions & dates for completion of actions for changing status of certain equipment from vital to nonvital Actions scheduled to be completed by 900201 Enct withhold (ref 10CFR2,780(e)(3)) WOODY,C O, Florida Power & Light Co 89/07/26 Document Control Branch (Document Control Desk) 1p, 50772,193-50772-193
- 8908080204 Advises that 690711 Rev 21 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable CLINE, WE Region 2, Oto of the Director 08/07/28 WDODY,CO Florida Power & Light Co 3pp 50855 011-50855 013
- 8908090319 Advisos that 890711 Rev 5 to guard training & quehilication plan consistent w/10CFR50 54(p) & acceptable for inclusion into plan, CLINE, W. B. Roglon 2, Oie of the Director 89/07/31 WOODY,C.D. Florida Power & Light Co. 3pp 50882 113 50862 115.
- 8908170563 Forwards Insp. Repts 50-335/89-18 & 50 389/89-18 on 890612 0710 No volutions or devations roted Unresolved Jerns noted SINKULE, M.V. Region 2, Otc of the Diroctor 88/07/31, WDODY,C O Florida Power & Light Co. 2pp 53949 020 50948 045
- -8908170588 Insp Repls 50 335/89-18 & 50-389/89-18 on 890812 0710 No violations or deviations noted Major erees inspected Tech Spac compliance, operation performance, QA practices, overall plant operations & site security procedures ELROD, SA, BUTCHER, H, SCOTT, M A Region 2, Old of the Director 89/07/31 15pp 50948 031-50948 045

- 8908210268 Revised EPIPs including Rev 41 to 3100023E, 'Chistie Emergency Organization & Roster' & Rev 17 to 3100024E, Natural Emergencies' W/890814 ltr WOODY,CO Florida Power & Light Co 89/08/14 35pp 50975 314 50975 348
- 8908220103 Revised Health Physics operating procedures including Rev 17 to HP-90, "Emergency Equipment" & Rev 6 to HP 200, "Health Physics Emergency Organiza tion "W8990415 tir. lion "W/890815 ltr WOODY,C O Florida Power & Light Co 89/08/15 37pp 50983 255 50983 291

- 8908250204 Forwards Insp Repts 50 335/89 16 & 50 389/89 16 on 890410- 0612 & notice of wolation SINKULE,M V Region 2, Ofc of the Director 89/08/17 WOODY,C O Floride Power & Light Co 2pp 51029 275 51029 300
- --8908250208 Insp Repts 50 335/89 16 & 50 389/89 16 on 890410 0612 Violations noted Major areas inspected plant lours,plant operations, Tech Spec compliance,maint observations, leview of nonfoutine events,physical protection & cutage activities ELRODS.A, SCOTT.MA, CRLENJAK,R.V. Region 2, Ofc of the Director 89/08/15 22pp 51029 279 51029 300
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surfece vehicle bombs Svc list enct PARTLOW\_IG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036.001-51036.056

#### G. Adjudicetory correspondence

- 8908110101 NRC Statt brief opposing Intervenor appeal of initial decision authorizing spent fuel pool reracking ' ASLAB should reastirm Board 890508 initial decision W/ Certificate of Svc
- DEHILE, P.A., BORDENICK, B.M. Assistant General Counsol for Hearings & Enforcement #389 9006 89/07/31 Alomic Safety and Licensing Appeal Panel 35pp 50833 230 50833 264
- 8908290163 Forwards plant Boraflex surveillance program rept,for into. W/Certificate of Svc BAUSER,M A Florida Power & Light Co BAUSER,M A Newman & Holtzinger #389 9085 89/08/22 MOOHE,T S, ROSENTHAKL,A S, WILBER,H A Atomic Safety and Licensing Appeal Panel 28pp 51008 178 51008 201
- J. Insurance & Indemnity Information
- 8908070367 Forwards Endorsements 4 to NELIA Certificate NW-131 & MAELU Cartificate MW-60 GREEN,T Marsh & McLennen, Inc 69/07/31 DINITZ,I NRC No Detailed Affiliation Given 29pp 50824 157-50824 185
- P. Operating Itemss stege documents & correspondence
- 8907180211 Generic Ltr 89 13 to ell holdere of OLs or CPs for huclear power plants ro evo water sye probleme attecting seloly refetad equipment Bvo list and PARTLOW,J G Associate Director for Projecte (Poet 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 63pp 50735 001-50735 054
- 8907310084 Rosponds to Generic Ltr 89 08, 'Eroslon/Corrosion Induced Pipe Welt Thinning " Upgraded erosion/corrosion atd,meeting NUMARC guidelinoe,will be in place by 90010 "WOODY,CO Floride Power & Light Co 89/07/21 Document Control Branch (Document Control Desk) 3pp 50741 299-50741 301
- 8908020351 Application for amonds to Liconees DPR-67 & NPF-18, revising Tech Spac Section 3.7 to clarify testing requirements for main feedwater line leolation valves & main steam time isolation valves & WDDDY,C O Floride Power & Light Co 89/07/28 Document Control Brench (Document Control Desk) 2pp 50758 190 50758 200
- --8908020353 Proposed Tach Spec, revising Section 3.7 to clarify testing requirements for main foadwater line isolation velves & main steam line isolation valves
   \* Florida Power & Light Co. 89/07/21 9pp. 50758 192 50758 200
- 8908030258 Forwards status of 10CFRs0.62, "Requirements for Reduction of Risk From ATWS Events for Light Water Cooled Nuclear Power Plants," mods as of mid-Juf 1989,per NRC request made at 890301 meeting WOODY,C O Floride Power & Light Co. 89/07/27, Document Control Branch (Document Control Desk). 2pp 50775 185-50775 186.
- 8908070384 Advises that util search of lebor contracts did not identify any agreements between util & employees containing clauses restricting employees,or former employees,from communicating setaly issues to NRC,per Stello 890427 tt WOODY,CO Florida Power & Light Co 89/07/27 Document Control Branch (Document Control Desk) 1p 50802 233 50802 233
- 8808070414 Forwards exemption from requirements of 10CFR20,App A, Footnote d-2(c),Exemption permits use of Scott Aviation 631-TEDA-H carusters in dir-purifying respirators of plant BERKOW,H N, Project Directorate tt 2 89/08/02 WOODY,C O Fforida Power & Light Co 3pp 50824 138-50824 154
- --8908070420 Exemption from 10CFR20,App A Footnote d-2(c),allowing use of radiolo-dine protection fector of 50 for Scott Aviation 631-TEDA H caristers to be used at pfant VARGA,S A Division of Reactor Projects - 1/II (Post 870411) 89/08/02, Florida Power & Light Co 14pp 50824 141-50824 154
- 8908110188 Forwards safety evaluation supporting util Integrity assessment program for spent luel pool Borallex panels supporting unit integrity assessment program for NORRIS, A Project Directorate II-2 89/08/03 WOODY, CO Florida Power & Light Co 2pp 50909 324-50909 327
- --8808110221 Sately evaluation supporting util integrity assessment progrem for spent tuit pool Borellox panels

  ' Office of Nucleer Reactor Reguletion, Director (Post 870411) 89/08/03 2pp 50909 326-50909,327

- 8908140423 Discusses util responses to Generic Ltr 87 02 re verification of \$5.5°, adequacy of equipment Proposed program will be acceptable provided that his sincluded in procedure for each plant NORRISJA, EDISONG E Project Directorate It 2 89/08/04 WOODY, CO FL.; Power & Light Co 4pp 50910 292-50910 295
- 8908160131 Forwards selely evaluation summarizing NRC review of mechania a sponse of primary coolant sys to asymmetric loads caused by LOCA Pearlatin could withstand effects of asymmetric LOCA toads & be sately brought to co't significant. DOWN NORRIS, J. A. Project Directorate II-2 89/08/09 WOODY, C.O. Florida Power & U.л. Co. 2pp. 50944 245 50944 277
- -8908160134 Safely evaluation concluding that reesonable evidence exists that L-th reactor system with stand effects of asymmetric LOCA loads & that reactor co. 125 safely brought to cold shuldown condition.

  'Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/03 315, 50844 247-50841 277
- 8908220019 Certifies that status of TMI Item I D 2 re SPDS meats NUREG 0737.5.52 1 requirements,per 890412 Generic Ltr 89 06 WOODY,C O Florida Power & Light Co. 89/08/14 Document Control Branch (0,-ment Control Desk). 2pp. 51015 290 51015 291
- 8908180421 Forwards sately evaluation supporting util actions to comply w/Generolb 83-28, item 4.5.3, "Reactor Trip Sys Retablity On-Line Testing of Reactor Trip Sys based on endorsement of C-E Owners Group Rept CE NPSD 277 NORRIS, J.A. Project Directorate file 89/08/16 WOODY, CO. Florida Power & tyli Co. 2pp. 50988 123 50968 154
- --8908180422 Sately evaluation supporting util ections to comply w/ Generic Lir 5, 28, Item 4 5 3, "Reactor Trip Sys Reliability On-Lina Functional Testing of Reactor Sys" (fem complete / Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/16 % 50968 125 50868 154
- 8908220096 Forwards supplementel safety evaluation accepting use of T Cold ಗ್ರೇಕ್ಷ tion on plant alternate shutdown panel Analysis of multiple high impedance faulis : a NORRISJA Project Orectorato II 2 89/08/16 WOODY,CO Florida Power & L., Co 2pp 51815 295 51015 299
- --8908220097 Setety evaluation accepting use of T Cold indication on plant at .... shutdown panet State Reactor Regulation, Director (Post 870411) 89/88/16 ;;
- 8908230153 Provides written statue of util offorts to reduce challonges to main state safety valves during normal plant trips,per J Norria 890528 request Emphass plant or efforts to reduce challenges to main steam selety valves WOODY,C O Ffords Power & Light Co 89/08/18 Document Control Branch (Dr. mont Control Oesk) 3pp 51016 035-51018 037
- 8908240208 Advisee that util 890721 fir confirme erosion/corrosion program & m--a NUMARC guidelines.por Generic Ltr 80-08 NORRIBJA, Project Directorete It-2 89/88/17 WOODY,CO Florida Power & ton Co 3pp 51028 179 51028 181
- 8908280184 Grante 880884 request to withhold "Plant Specific Boismic Adequay of plamentation Procedure to Resolve Unrecolved Safety Issue (USI) A-46 & General NORRISJI A . EDISON G.E. Project D. Pro NORRIS J A , EDISON G E Project Directorato II-2 80/08/17 WOODY C O Fa t Power & Light Co 3pp 51037 001-51837 003
- O. Inspection reports, iE Bulletina & correspondence
- --8908080030 Perhally withheld Insp Repts 50-335/88-17 & 50-389/89 17 on 890619/1 | fret 10CFR2 790 & 73-21) No violations or deviations identified Major & J. Inspectoding support & security program plans & audit TILLMAN,A, MCGUIRE,D.R. Region 2, Otc of the Director 89/07/24 1p 59657x2 50657x360
- 8907200019 NRC Info Notice 89-057, "Unqualitied Electrical Splices in Vendor \$45-41, Environmentally Qualitied Equipment." Svc list encl. ROSSIGE Division of Operational Events Assessment (Post 870411) 69/07/41 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 078
- 8908080336 Rosponds to NRC Bulletin 88-011, "Pressunzer Surgo Line Thormal Surgo colon." No gross discernable distress or structural demage identified in pressure lines. cellon," No gross discerneble distress or structurer demage increment in surge lines
  WOODY,C O Floride Power & Light Co. 89/07/31, Document Control Branch Dr.
  ment Control Desk) 3pp 50858 085-50858 087
- 8908170563 Forwards Insp. Repts 50 335/89-18 & 50 389/89 18 on 890612-07105 vlotations or deviations noted Unresolved items noted SINKULE,MV Report 2, Oto of the Director, 89/07/31 WQCDV,C O Florida Para & Light Co 2pp 50948 029-50948;045
- -- 8908170568 Insp Repts 50-335/89-18 & 50-389/89-18 on 890612 07 10 No wold of or deviations noted Major areas inspected Tech Spec compliance 09ets performance, OA practices, overall plant operations & site security procedures ELROD, SA, BUTCHER, R, SCOTT, MA Region 2, Otc of the Director 89/07/1 | 15pp 50948 031-50948 045
- 8907270121 Suppt 1 to NRC Buttetin 88-010, "Nonconforming Molded Case Cord Breakers" Svc list enct ROSSI,CE Division of Operational Events Assessment (Post 870411) 69/v8 11 Consolidated Edison Co of New York, Inc. 108pp 80904 148 50904 253

- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxillery Feedwater Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 106pp 50900 005 50900 110
- 8908170387 Informs of NRC Bulletin 88 003, 'GE HFA Relays' closure,per util 800922 ltr NORRIS,J.A. Project Oirectorete II-2 89/08/15 WOCDY,C.O. Florida Power & Light Co. 1p. 50949 064 50949 064
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ets." Svc list enc. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992 315-50993 060
- 8908230141 Comments on SALP Repts 50 335/89-13 & 50 389/89-12 Concurs that overall portormance excellent Util sensitive to NRC concern about complacency WOODY,CO Florida Power & Light Co 89/08/16 Document Control Branch (Document Control Desk) 3pp 51008 015 51006 017
- 8908250204 Forwards Insp Repts 50 335/89-16 & 50 389/89-16 on 090410 0612 & nolice of violation SINKULE,MV Region 2, Olc of the Director 89/00/17 WOODY,C O Floride Power & Light Co 2pp 51029 275 51029 300
- --8908250206 Notice of violation from insp on 890410 0612 Violation noted proper design inputs not translated into output documents for adequate mounting of compressed gas cylinders in setely-releted equipment ereas SINKULE,MV Region 2, Otc of the Director 89/08/17 2pp 51029 277-51029 278
- -8908250208 Insp Repls 50-335/89 16 & 50 389/89-16 on 890410 0612 Violations noted Major areas inspected plant fours plant operations, Tech Spec compliance, maint observations, review of nonrotutine events, physical protection & outage ectivitios ELROD,S A, SCOTT,M A, CRI,ENJAK,R V Region 2, Olc of the Director 89/08/15 22pp 51029 279 51029 300
- 8908140085 NRC Inlo Notice 09 060, "Maint of Teletherapy Units" Svc fist encl CUNNINGHAM R.E. Division of Industrial & Modical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061-50993 166
- 8906160129 Suppl 2 to NRC Info Notice 88 040, "Licensee Rept of Defective Refurbished Valves" Svc fist encl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50990 137

### R Periodic operating reports & related correspondence

- 8908090 199 "Marina Turtle Removals St Lucie Plant Intake Canat," Apr. June 1989 W/ 890802 ltr WOOOY,CO Florida Power & Light Co 89/08/30 8pp 50884 251 50884 256
- 6908240049 Forwards monthly operating repls for Jul 1989 for Turkey Point Units 3 & 4 & St Lucie Unite 1 & 2 & corrected monthly operating repts for June 1989 for Turkey Point Units 3 & 4 WOODY,CO Flonds Power & Light Co
- \$998240043 Monihity operating repte for Jul 1989 for Turkey Point Unite 3 & 4 & St Lucie Unite 1 & 2 BONETT,DM Florida Power & Light Co. 89/07/31 16pp 51019 t22-51019 t37

### S Reportable occurrences, LERs & related correspondence

- 8908229121 LER 89-004 90 on 890715 discovered that reactor containment lan coolers had filler modes in place during power operations Caused by Inadequate maint instructions Fillers comoved & maint instructions over a Wilder with the SNYDER, MJ, WOODY, CO Florida Power & Light Co 89/08/14 5pp 50969 250 50969 254
- 8908220241 LER 89-003 00 on 890717 reactor tripped on low sleam generator level due to mismatches between steam loads & feed flow roles Caused by procedural deliciency Affected audible annunciators returned to svc W/899814 ltr SNYDER,M J, WODDY,C O Flonds Power & Light Co 09/08/14 4pp 50969 318-59969 391

### V. Operator Examinations

8908160324 Requests that encircle mails be furnished to NRC by 890913 for requalification program evaluation scheduled for wks of 891113 & 27 Assignment of simulator operator requested 28 days prior to scheduled exam date PEEBLES, Y A Region 2, Olc of the Director 89/07/27 WOODY,C O Florida Power & Light Co 8pp 50930 195 50930 202

# DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8908070443 Revised EPIPs,including Rev 5 to EPIP 4006,Rev 7 to EPIP 4000,Rev 2 to EPIP 4010A,Rev 4 to EPIP 4010B & EPIP 4010C,Rev 3 to EPIP 4011,Rev 4 to EPIP 4016 Rev 7 to EPIP 4207,Rev 4 to EPIP 4210 & EPIP 4227 & Rev 3 to EPIP 4305A SCACE,S, BUCH,W H Northeast Nuclear Energy Co (subs of Northeast Utililies) 89/07/26 228pp 50823 001 50823 228
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor saleguards contingency planning for surface vehicle bombs Svc list encil PARTLOW.JG Associate Director for Projects (Post 870411) 89/08/21 Consolider ed Edison Co. of New York, Inc. 55pp. 51036 001-51036 056
- 8908250148 Forwards description of temporary adjustment to security sys et plant Encil withheld MROCZKA,E.J., SEARS C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities. 89/08/23. Document Control Brench (Document Control Desk). 1p. 51035.148-51035.148

8908280229 Forwards Rev 10 to plant physical security plan Explanation of changes also encl Encis withheld (ref 10CFR73 21(b) & 2 790(at))
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 09/08/24 Document Control Branch (Document Control Desk) 1p 51040 035 51040 035

#### H General correspondence

- 8908010135 Informs of Russell Library interest in housing & maintaining public document collection for plant.per NRC FR notice PORTER,ST Middletown, CT 89/07/24 MEYER,D Regulatory Publications Branch 4pp 51015 089 51015
- 8908140422 Expresses interest in Thames Valley State Technical College becoming relocation site for LPDR for plant PRICE, PS Connecticut, State of 89/07/31 MEYER,D Rogulatory Publications Branch 2pp 50946100 50946181
- 8900150187 Commont on dratt reg guide, "Assuring Availebility of Funds for Decommis sioning Nucleer Reactors" Recommends that NRC "rocommendation" on trust agree ment wording be deleted or NRC should grandfether existing trusts such as for plants MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/00/03. Regulatory Publice Irons Branch. 6pp. 50924.021-50924.026.

### P. Operating license stage documents & correspondence

- 8907180211 Generic Lir 89-13 to all holders of OLs or CPs for nuclear power plants re see water sys problems effecting safety related equipment See list end PARTLOWJ.G Associate Director for Projects (Post 870411) 09/07/18 Consolidat ed Edison Co of New York, Inc. 53pp. 50735.001.50735.054
- 8908970032 Forwards rept of results of C-E evaluation of hot leg resistance temp data teken all beginning of Cycle 10,per NRC request Data exhibited larger temp stratilication & fluctuations when compared to date from earlier cycles MROCZKA,E\_J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E\_J Northeast Utilities 99/07/26 Document Control Branch (Document Control Desk) 2pp 50062 201 50962 235
- --8908070039 "Millsione Nuclear Power Station, Unit 2 Evaluation of Hot Leg Temps"

  Northeast Nuclear Energy Co (subs of Notheast Utilities) 89/07/31 34pp
  50862 203 50862 235
- 8906980007 Outlines general approach which util intends to utilize in responding to Generic Ltr 88 20, "Individual Plant Exems for Severe Accident Vulnerabilities" & summerizes key points of past involvement in field of PRA & accident mgl MROCZKA,EJ Northeast Nuclear Energy Co (aubo of Northeast Utilities) MROCZKA,EJ Connecticut Yankec Atomic Power Co MROCZKA,EJ Northeast Utilitioe 80/07/27 Document Control Branch (Document Control Desk) 20pp 50856 284-50858 303
- 8908930026 Forwards three corrected pages to startup teet rept Cycle t0.submitted on 890724 Due to collating error, pages omitted MROCZKA,E J Northoset Utifities 3/07/28 Document Control Branch (Document Control Deek) 5pp 50793 267 50793 27t
- 8908039118 "Millstone Nuclear Fower Stetion,Unit 2 Bisitup Tost Rept Cycle 10 " W/ 890724 ftr MROCZKA,E J Northosot Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northosot Utilities 89/07/31 11pp 50820 132-50820 142
- 8908140017 Advises that no egroemonts reatricting employees to inform NRC of potential safety issues exist, per V Stello 890427 ftr
  MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
  MROCZKA,E J Connecticut Yankee Alomic Power Co MROCZKA,E J Northeast Utilities 89/07/31 STOLZ,J F Project Directorate I 4 2pp 50925 107 50925 108
- 8908140201 Advises that payment for Invoices H1306,H1387,H1410 & H1411 will be wire transferred on 890810,per NRC instructions MROCZKA,E.J. Northeast. Nuclear. Energy. Co. (subs. of Northeast Unifiles) MROCZKA,E.J. Connecticul Yankee Alomic Power Co. MROCZKA,E.J. Northeast Unifiles 89/08/01. Document Control Branch (Document Control Desk). 2pp. 50916-236-50916-237.
- 8908070244 Forwards Roy 12 to QA program topical repl dtd 890713 NORDOUIST,DO Northeast Utilitios 09/08/03 Document Control Branch (Document Control Desk) 3pp 50804 145 50004 204
- 8908090158 Comments on draft rag guido, "Assuring Availability of Funds for Docommissioning Nuclear Reactors" "Chenges to stated phrases re certification amounts discussed MROCZKA,E J Connecticul Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Enorgy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 89/08/03 Regulatory Publications Branch 6pp 50881 203 50881 288
- 8908250141 Contirms 890800 telcon ro util participation in NRC regulatory impact survey on 891023 in Berlin,CT Schedulo & general discussion groups shown in encl RUSSELL,WT Region 1, Oto 1 lhe Diroctor 89/08/11 OPEKA,J F Northeast Utilities 3pp 51020121 51020 123
- 8908170372 Affirms position that plant reactor bldg closed cooling weler sys containment isofalion valvos must undergo local leak rate testing per App J to 100FR50 VARGA SA Division of Reactor Projects I/II (Post 870411) 89/08/14 MROCZKA E J Connecticut Yankee Alomic Power Co 3pp 50949 049 50949 051
- 8906210028 Provides util position re procurement of non code class tasteners in ASME Codo class applications from mtg or matt suppliers,por util 890216 ltr to NRC & Insp Rept 50 423/88-10 App B program assures use of equivalent flems MROCZKA.E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA.E.J. Northeast Utilities 89/08/15 Document Control Branch (Document Control Dask) 5pp 50975 140 50975 144

8908250152 Forwards additinto re selected upcoming commitment dates for closure of items noted in regulatory effectiveness review Corrective actions w/commitment dates prior to 890815 completed Encl withheld MROCZKA E.J. SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 89/08/23 Document Control Branch (Document Control Desk). 2pp. 51029.319.51029.320

### O Inspection reports, IE Bulletins & correspondence

Control Desk) 2pp 50854 281-50854 282

- 8908020354 Forwards Insp Repi 50 335/89-11 on 890505 0615 Events re changing op erating modes w/inoperable emergency dieset generator indicates lapses in operation at allient on to digital Need for better operational planning indicated WENZINGER EC Region t, Ofc of the Director 89/07/21 MROCZYA,E J Northeast Nuclear Energy Co (subs of Northeast Unities) 2pp 50758 161-50758 183
- --8908020356 Insp. Rept. 50 336/89 11 on. 890505 0615 No. unsafe conditions noted Major areas inspected plant operations surveillance, maint, previously identitied litims allegations committee activities licensee self assessment & LERs. MCCABEEC Region 1, Oic of the Director. 89/07/21, 21pp. 50758 163-50758 183.
- 8908080023 Repls results of analyses to determine if pressurizer surge lines subj to previously unanalyzed stresses (IE Bulletin 88 11) Structural integrity of surge line is maintained for full Ecensed plant life MROCZKA E.J. Northeast. Nuclear Energy Co (subs of Northeast Utilities) MROCZKA E.J. Northeast. Utilities 89/07/24 Document Control Branch (Document
- 8907200019 NRC Info Notice 89 057, 1 Unqualitied Electrical Splices in Vendor Supplied Environmentally Qualified Equipment Sixc list encl ACSSI, C.E. Division of Operational Events Assessment (post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333-50712 078
- 8908080149 Forwards 1989 inservice insp rept covering insp,repairs & reptacements performed between 890124 0413 MROCZKA E J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA E J. Northeast Utilities 99/07/28 Document Control Branch (Occument Control Dask) 1p 50828 175-50828 236
- --8908080151 Millstone Nuclear Power Station Unit 2 1989 Inservice Insp Rept "
  Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/07/31 81pp 50428 176 50828 236
- 8908140331 Notification of 890807 SALP Meeting 89 121 w/util in King of Prussia,PA MCCA8E,E C Ragion 1, Oic of the Director 89/08/01 Region 1, Oic of the Director 2pp 50916 150 50915 151
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Cese Circuit 8rakers" Svo list end: ROSS/CE Owision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50
- 8907280169 NRC Info Notice 89 058, Disablement of Turbine Chyen Auxiliary Feed-water Pump Due to Closure of One of Parallel Steam Supply Valves "Svo list enct ROBSICE Division of Operational Evente Assassment (Pats 87041) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005-50900 110
- 8908180099 Forwards Insp Repts 50 245/89-16 & 50 338/89-15 on 890711- 14 No violajiona nojed BELLAMY,R R Region 1, Ofc of the Oirector 89/08/03 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Unitues) 2pp 50927 107-50927 113
- --8908150100 Insp Repts 50 245/89 16 & 50 338/89 15 on 880711-14 No violations noted Major areas inspected implementation of radiation protection program THOMAS W., PASCIAK W. Region 1, Otc of the Orector 88/08/02 5pp 50927 109 50927 109
- 8908160253 Ack receipt of tisled invoices for cost incurred during insps Funds will be wire-transferred on 890524 MROCZKA,E.J., SEARS.C.F. Connecticut Yankee Alomic Power Co. MROCZKA,E.J. Mortheast Muclear Energy Co. (subs. of Northeast Utilities) 89/08/08 Occument Control Branch (Document Control Desk) 2pp. 50937 128 50937 129
- 8908100128 NRC Info Notice 89 059, Suppliers of Potentially Misrepresented Fasten ers "Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992 315-50993 060
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM.R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50893 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Retur-bished Valves" Svc list enci RQSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York. Inc. 100pp 50990 039 50990 137

# R. Periodic operating reports & related correspondence

- 8908150069 Monthly operating repl for Jul 1989 for Milistone Unit 2 W/890809 ltr NERDN G., SCACE S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE S.E. Northeast Utilities 89/07/31 5pp. 50917 081-50917 085
- 8908150186 Forwards Annual Occupational Exposure Repl 1988 "
  MROCZKA E J. SEARS C F. Northeast Nuclear Energy Co. (subs. of Northeast Utili
  tes) MROCZKA E J. Connecticut Yankee Atomic Power Co. 89/08/08 Document
  Control Branch (Document Control Desk). 1p. 50926 284-50926 314
- --8908150171 Annual Occupational Exposure Rept 1988 "
  \* Northeast Utilities 88/12/31 30pp 50926 285-50926 314

- S. Regortable occurrences, LERs & related correspondence
- 8312300136 Updaled LER 83 007/01T-1 on 830318,nonconservative safety ลกประจัง sumplion discovered in steam generator tube rupture analysis Radiotogical core quences of reanalysis being analyzed W/831209 ftr FOSTER,E R Northeast Niclear Energy Co (subs of Northeast Utildities) 83/12เษ้ MURLEY,T E Region 1, Old of the Director 4pp 21673 001-21673 004
- 8908020394 PNO I-89 063 on 890721,NRC learn insplict allegations re (± 1-7, completed insplications unsubstantiated & 19 not within charter of insplicant DURRJ Region 1, Otc of the Director 89/07/26 2pp 50757 147-50757 148

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

- F Security, medical, emergency & fire protection plans
- 8908170048 Revised corporate omergency response plan W/890811 ltr STEWART.W.L. Virginia Power (Virginia Electric & Power Co.) 89/07/15 202,0 50842 256-50943 117
- 8908020271 Revised EPIPs,including Rev 6 to EPIP-4 02,Rev 5 to EPIP-4 05,Rev 7 to EPIP-4 06,Rev 6 to EPIP-4 14,Rev 8 to EPIP-4 15,Rev 9 to EPIP-4 16,Rev 7 to EPIP-4 20,Rev 6 to EPIP-4 21 & Rev 9 to EPIP-4 22 W/690726 lir STEWART,W L. Virginia Power (Virginia Electric & Power Co.) 89/07/26 23%p 50758 203-50759 077
- 8908220451 Forwards Insp. Repts 50 338/89-21 & 50-339/89-21 on 890613 14 No. 5 lations or deviations noted CLINE, W. B. Region 2, Oto of the Director 89/07/28 CARTWRIGHT, W.R. Virgnamer (Virginia Electric & Power Co.) 2pp 50982 342 50902 347
- --8908220455 Insp Repis 50-338/89 21 & 50 339/89-21 on 890613 14 No violations of deviations inoted Major largest inspected physical security program for power reactors, specifically pre-employment screening & clearances TOBIN,W, MCGUIRE,D R. Region 2, Otc. of the Director 89/07/27 App 50982345 50982 347
- 8908220085 Forwards thap Repts 50:338/89 24 & 50 339/89 24 on 890710 14 like re-lations or deviations noted COLLINS/O M. Region 2, Oto of the Director 89/00/07 CARTWRIGHT,WR Virginal Power (Virgina Electric & Power Co.) 2pp 50977 136 5097/#146
- \*\*B908220087 Inap Repts 50 338/89 24 & 50 339/89-24 on 890710 14 No volsions noted Major areas inspected functional areas of emergency preparatives program, including training, sudit repts, distribution of changes to EPIPs & staff augmentation, GOODEN,A Region 2, Ofc of the Oirector 89/08/07 9pp 50877\*138-50977 148
- 89081801111 Revised EPIPs including Rev 11 to EPIP-2 01 Rev 12 to EPIP 3 02 Rev 11 to EPIP-3 03 & Rev 8 to EPIP 4 01 Rev 8 to EPIP-4 03 Rev 7 to EPIP-4 10 Rev 8 to EPIP 4 18 Rev 3 to EPIP 4 28 W/890811 Itr STEWART.W L Virginia Power (Virginia Electric & Power Co) 89/08/11 132pp 50957 099 50857 288
- 8900210212 Suppl 1 to Generic Ltr 89 07 to all operating plants applicants to CLs a holders of CPs re power reactor eatequards contingency planning for surface vahicle bombs. Svc list encl. PARTLOWUJG Associate Oiroctor for Projects (Post 870411) 88/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51038 001-51038 058

### H. General correspondence

- 8907310058 Requesis that further correspondence be addressed to WL Slowal at listed address & addl copies of correspondence be sent to WR Cathyngh JP O'Hanlon,RIP Saunders,MR Kanster & GE Kane STEWART,W L Virgina Power (Virgina Electric & Power Co) 89/07/21 Occume t Control Branch (Occument Control Dask) 2pp 50728 325 50726 328
- P. Operating license stage documents & correspondence
- 8907180211 Generic Lit 89 13 to all holders of Obs or CPs for nuclear power plants to svc water sys problems affecting safety related equipment Svc list end! PARTLOWLIG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907280306 Forwards Amends 119 & 103 to Libenses NPF-4 & NPF-7, respectively & sately evaluation Amends revise Tech Specs to allow direct reactor trip on turbing to be blocked below 30% of rated thermal power ENGLE, B Project Directorals III-2 89/07/18 CARTWRIGHT,W.R. Virgina Power (Virgina Electric & Power Co.) 3pp. 50689 245 50689 268
- --8907280310 Amends 119 & 103 to Licenses NPF-4 & NPF-7.respectively, allows direct reactor Irip on lurbine trip to be blocked below 30% of rated incrmal pwo BERKOW,H N Project Directorate II 2 89/07/18 18pp 50689 248 50689 265
- -8907280313 Salety evaluation supporting Amends 119 & 103 to Licenses NPF4 & NPF-7,respectively

  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/18 3p 50689 266-50689 268
- 8907270001 Forwards "Steam Generalor Tube Plugging Rept Refueling Dulage 1983" per Tech Spec 4 4 5 5 a STEWART.WL Virginia Power (Virginia Electric & Power Co.) 89/07/19 Documet Control Branch (Document Control Desk) 7pp 50705 136-50705 142
- 8908010158 Application for amend to Licenses DPR-32,DPR-37,NPF-4 & NPF-7,rersrd
  Tech Specs to reflect composition of station nuclear safety & operating committee W
  lowing recent assignment of superintendent engineering position
  STEWART,WL Virginia Power (Virginia Electric & Power Co ) 89/07/24 Decument
  Control Branch (Document Control Desk) 2pp 50756 079 50756 088

- 8908818168 Proposed Tech Specs reflecting composition of station nuclear salety & operating committee following recent assignment of superintendent engineering position at stations Tech Spec pages include 6 1 6,6 5 & 6 6 Virginia Power (Virginia Electric & Power Co.) 89/07/24 8pp 50756 061-50756 088
- 8907318461 Forwards safety evaluation supporting use of Topical Rept VEP NE-3, 'Qualification of WRB-1 Critical Heal Flux Correlation in VEPCO COBRA Code," w/ constraint that min grid spacing will be 13 inches or greater LAINAS,G C. Assistant. Director. for Region If Reactors. 89/07/25 CARTWRIGHT W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50723 130 50723 134
- 8908028084 Responds to 890427 III re freedom of employees & contractor employees to contact NRC w/salety concerns Licensee would not inhibit employee or contractor from communicating w/NRC, per review of applicable contracts & agreements for
- Gausses STEWART,W.L. Viiginia Power (Viiginia Electric & Power Co.) 89/07/26 Document Control Branch (Document Control Desk.) 1p. 50772 123 50772 123
- 8998828344 Forwards revised evaluation under 10CFR50 92 for significant hazards con-sideration for proposed Tech Spoc chango re ESF slave relay testing per util 890712
- submittal
  STEWART W.L. Viiginia Power (Viiginia Electric & Power Co.) 89/07/26 Document
  Control Branch (Document Control Desk.) 4pp 50772.353.50772.356
- 8908870864 Forwards errata to updated operational QA Program Topical Rept VEP 1
  5A submitted on 890621 Errata corrects inadvertent omission of several pages of
  Table 17 2 0 from previous update
  5TEWART.WL Virginia Power (Virginia Electric & Power Co.) 89/07/28 Document
  Control Branch (Document Control Desk) 2pp 50826 050-50826 055
- 8988070069 Errata to updaled operational OA program topical ropt, consisting of re-placement Pages 17.2.336 & 17.2.38 'Viginia Power (Viginia Power (Viginia Power (Viginia Electric & Power Co.) VEP 1-5A ERR 88/04/30 4pp 50828.052-50826.055
- 8908110819 Forwards Amends 120 & 104 to Licensos NPF-4 & NPF-7, respectively & safety evaluation Amends reduce Toch Spec 3/4 2.5 limit on min measured flow rate in RCS Irom 289,200 gpm to 284,000 gpm ENGLE, LB Project Directorate It 2 89/07/31 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 50907 197-50907 216
- 8908118022 Amends 120 & 104 to Licensos NPF-4 & NPF-7, iospectively, reducing fect Spec 3/4 2.5 limit on min measured flow rate in RCS from 209,200 gpm to 284,000 gpm BERKOW, H N Project Directorate II-2 89/07/31 14pp 50907 200 50907 213
- -8908110023 Safety evaluation supporting Amends 120 & 104 to Licenses NPF 4 &
- 8906 (1902) General Colonial Programmer (1902) General Research Pre-7, respectively Programmer (1902) General Research Pr
- 8908110218 Forwards Amends 121 & 105 to Liconsos NPF-4 & NPF-7, respectively & safety evaluation Amend revises Toch Spec 3 3 3 5,Table 3 3 9,which addresses auxiliary shutdown panel monitoring instrumentation ENGLE\_LB Project Directorate II & 89/08/02 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 3pp 50893 192-50893 208
- -8908110222 Amends 121 & 105 to Licenses NPF-4 & NPF 7,revising Tech Spec 33.3 5,Table 3.3-9 ie auxiliary shutdown panel monitoring instrumentation 8ERKOW,H N Project Directorate tl-2 89/08/02 12pp 50893 195 50893 206
- -8908[10223 Safety evaluation supporting Amends 121 & 105 to Licenses NPF 4 &
- NPF-7,respectively
  Office of Nuclear Roactor Regulation, Director (Post 870411) 89/08/02 2pp 50893 207-50893 288
- 8988110335 Forwards Amends 122 & 106 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends rovise Tech Spec Table 3 3 6 which specifies operability requirements too radiation monitors,per Generic Lir 83-37 ENGLE, B Project Directorate II 2 89/08/02 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 3pp 50893 058 50893 071
- 8908110342 Amends 122 & 106 to Liconsos NPF-4 & NPF-7, respectively Amends revise Tech Spec Table 3.3.6 to specify operability requirements for radiation monitors per Generic LI 83.37
  BERKOW,HN Project Directorate II 2.
- -8908110344 Safety evaluation supporting Amends 122 & 106 to Licenses NPF-4 & NPF 7, respectively
  Olice of Nuclear Reactor Regulation, Director (Post 870411) 89/08/02 2pp
  5093070 50893071
- 8908090464 Forwards notice of consideration of issuance of amends to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for frearing Amends revise Ted Specs & clarifies leafing requirements for ESF stave relays ENGLE, B Project Directorate II-2 89/08/03 STEWART,W L Virginia Power (Virginia Electric & Power Co.) 2pp 50991 285-50891 295
- -8908090471 Notice of consideration of issuance of emends to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for hearing Amends revise Tech Spacs & clarifies testing requirements to ESF slave relays ENGLE, LB Project Directorate II-2 89/08/03 9pp 50891 287-50891 295
- 8908110164 Advises that NRC approval neither granted nor réquired in case of certifica lion since util assumes responsibility for regulatory compliance w/10CFR55 45(b)(2) ENGLE,L B Project Directorate II 2 89/08/03 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50893 328-50893 329
- 8908110184 Forwards request for addition to pipe stresses due to differential settle ment between sec bldg & main steam valve house Responses should be provided in torthcorning lacense amend request ENGLE, B. Project Orectoiate II-2 89/08/03 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 50908,133-50908.136
- 8908 i60198 Cortifies that SPDS meets reguliements of NUREG 0737, Suppl 1 re Gener-lc Lir 89 06 w/listed exceptions Completed SPDS checklists for plants & photographs required by Generic Lir 89 06 encl STEWART, W.L. Viiginia Power (Viiginia Electric & Powor Co.) 89/08/08, Document Control Branch (Document Control Desk). 250pp. 50945 001-50945 047

- 8908170378 Advises that in event that license amend not issued prior to 890911,NRC would be requested to act on 890712 secondary discretionary enforcement request & defer testing requirement in Tech Spec 3/4 3 2 1 to IESF state relays STEWART.WL Virginia Power (Virginia Electric & Power Co.) 89/08/11 Document Control Branch (Document Control Branch (Bost)) 2pp 50948 055 50948 056
- 8908170512 Application for amends to Licenses NPF 4 & NPF 7,revising Tech Specs recontrol rod insertion limits to allow greater operational (textibility for control rod bank positioning as means of misimizing localized assembly wear STEWART.W L vigning Power (Virgnia Electric & Power Co.) 89/08/11 Document Control Branch (Document Control Branch (Branch Control Branch Control Branch Control Branch (Branch Control Branch Control Branch Control Branch Control Branch (Branch Control Branch Control Branch Control Branch Control Branch Control Branch (Branch Control Branch Control Branch Control Branch Control Branch (Branch Control Branch Control Branch Control Branch Control Branch Control Branch Control Branch (Branch Control Branch (Branch Control Branch Control Branch
- -8908170514 Proposed Tech Specs re limiting condition for operation & surveillance re-quirements for red drop time, shuldown rod insertion limit, shuldown margin & quadrant power till ratio \* Virginia Power (Virginia Electric & Power Co.) 89/08/11 31pp 50938.237 50938.237
- 8808 180362 Advises that 890621 Change VEP 1 5A to operational QA program consistent w/provisions of 10CFR50 54,App B & acceptable PEEBLES,T A Region 2, Oto of the Director 89/08/11 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co) 2pp 50970 201 50970 202
- 8908250034 Submits supplemental into re environ effects of higher enrichment fuel to support 880930 proposed Tech Spec changes to Licenses NPF+/ & NPF-7,per 890707 discussion w/NRC STEWART.W L Viginia Power (Viiginia Electric & Power Co.) 88/08/18 Document Control Branch (Document Control Branch
- Q. Inspection reports, IE Bulletins & correspondence
- 8908010013 Ack recept of 890714 für ie violations noted in Insp Repts 50 338/89 15 & 50 339/89 15
  COLLINS,D M. Region 2 Otc of the Director 89/07/25 CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.) 1p 50753
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vondor Supplied Environmentally Qualified Equipment "Social encling ROSSI/CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8908030317 Responds to NRC 690705 ftr re-violations noted in Insp Repts 50-338/89 08,50-339/89 08,50-338/89-14 & 50-339/89 14 Corrective actions recirculation spray HXs cleaned & Bushed & electricet & mechanical limits adjusted STEWART.W.L Virginia Power (Virginia Electric & Powor Co.) 89/07/28 LIEBERMAN,J Ofc of Enforcement (Post 870413) 7pp 50773 863 50773 069
- 898840229 Responds to NRC 896629 fir re-violations noted in Insp Repts 50 338/89-14,50 339/89-14,50 339/89-17. Corroctive actions study completed by outside consultant identitying improvements for independent review process STEWART.W.L. Vignila Power (Vignina Electric & Power Co.) 89/07/28 Document Control Branch (Document Control Branch (Document Control Desk) 5pp 50800 117-50800 121
- 8908070090 Responds to NRC 890629 the eviolations noted in Insp Repts 50 338/89
  14 & 50 339/89 14 Corrective actions visital insps of fuel assemblies K65 & N47 per formed & Procedure I Op4 10 revised to require sufficient lighting in fuel pool STEWART.W L. Virginae Power (Virgina Electric & Power Co.) 89/87/28 Document Control Branch (Document Control Desk) 8pp 50824 214 50824 221
- 8908220451 Forwards Insp Repts 50 338/89-21 & 58 339/89 21 on 890613-14 No vio lations or deviations noted
  CLINE,WE Region 2, Old of the Director 89/07/28 CARTWRIGHT,WR Virginia
  Power (Virginia Electric & Power Co.) 2pp 50982 342-50982 347
- -8908220455 Insp Repts 50 338/89 21 & 50 339/89 21 on 890613 14 No viotations of deviations noted Major areas inspected physical security program for power reactors, specifically pre-employment screening & clearances TOBIN,W., MCGUIRE,D B Region 2, Olc of the Director 89/07/27 4pp 50982 344-50982 347
- 8908100324 Ferwards corrected Pages 1 & 2 to Insp Repts 50 338/89 12 & 50 339/89-12 due to pages not being photocopied correctly JULIANCA Region 2, Oic of the Director 89/07/31 CARTWRIGHT,W.R Virginia Power (Virginia Electric & Power Co ) 1p 50886 078 50886 088
- -8868100327 Corrected Pages 1 & 2 to Insp Repis 50 338/89 12 & 50 338/89 12 on 890412-14 & 20-26 Violation noted Major areas inspected containment integrated leak rate test, lest procedures, evaluation of test results & previous items WHITENER, it. 1, 8ELISLE, G.A. Region 2, Ofc of the Director 89/07/07 2pp 50886 079-50896 080
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Breakers" Syd list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50904:148 50904:253
- 8907280189 NRC this Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list encl ROSSIC & Dilvision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 106pp 50900 005 50908 110
- 8998150264 Ack receipt of 890714 tir informing NRC of steps taken to correct violations noted in thep Repts 50 339/99-11 
  JULIAN,C A Region 2, Otc of the Director 89/08/03 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co) 1p 50925 256 50925 250
- 8908220085 Forwards Insp Repis 50-338/89 24 & 50-339/89-24 on 890710-14 No vio lations or deviations noted COLLINS,D M. Region 2, Otc of the Director 89/08/07 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50977.136 50977 146

- --8908220087 Insp Repts 50 338/89 24 & 50 339/89 24 on 890710-14 No violations noted Major areas inspected functional areas of emergency preparedness program,including training audit repls, distribution of changes to EPIPs & staff augmentation. GOODEN,A Region 2, Ofc of the Director 89/08/07 9pp 50977 138-50977 146
- 8908250237 Notification of significant licensee meeting on 890824 in Mineret,VA to discuss SALP board assessment
  FREDRICKSON,P Region 2, Otc of the Director 89/08/15 Region 2, Ofc of the Director 2pp 51020 023 51020 024
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/18
  Consolidated Edison Co of New York Inc 106pp 50992 315 50993 060
- 8908220408 Responds to NRC 890717 llr re violations noted in finsp Repts 50 338/89
  12 & 50-339/89 12 on 890412 14 & 20-26 Corrective steps taken Engineering Study
  88-31 & justification for continued operation approved after testing
  STEWART,WL Virgina Power (Virgina Electric & Power Co) 89/08/16 Document
  Control Branch (Document Control Desk) 4pp 50977 223 50977 226
- 8908240292 Forwards final summary rept & summary of nonconformances re IE Bulletin 79-14, Seismic Analysis for As Bull Safely Related Piping Sys " STEWART,W L. Virginia Power (Virginia Electric & Power Co) 89/08/17 Document Control Branch (Document Control Desk) 3pp 51019 087-51019 089
- 8908240295 Responds to NRC Bulletin 88 011, "Pressurizer Surge Line (PSL) Thermel Stratification." No discernable distress or damaga identified for PSL piping, supports restraints or another botts during visual insp. & ultrasonic exam STEWART.W. L. Viginia Power (Virginia Electric & Power Co.) 89/08/17 Document Controt Branch (Document Controt
- 8908240296 Submits response to NRC Buildin 88 008 re thermal stresses in piping connected to RCS No relevant indications of existing flaws found at selected points on six safety injection lines connected to RCS piping STEWART, WL Virginia Power (Virginia Electric & Power Co.) 89/08/17 Document Control Branch (Document Control Branch (Document Control Desk.) 2pp 51019 092-51019 093
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc I'st encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166
- 8908 16 0129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Returbished Valves" Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039:50990,137
- R Periodio operatino reports & related correspondence
- 8908160294 Monthly operating repls for Jul 1999 for North Anna Power Stetlon Units 1
- S. Reportable occurrences, LERs & related correspondence
- 8908020374 LER 88-027 01 on 881117,diacovered that requirements of Tech Spec 3.3.2.1 do not refer to testing of ESF final actuated devicea Cauaed by interpretation of requirements Justification for continued operation written W/890726 fir KANE,GE Vrginia Power (Virginia Electric & Power Co.), 89/07/26 9pp 50820 043-50820 051
- 9909160219 LER 89 014 00 on 990719 unit experienced automatic reactor trip from 90% power due to loss of electro hydraulic control sys pressure Caused by falled Oring on turbine firp sofenoid operated valve Evaluation initiated W/890810 ltr. KANE, GE Virginia Power (Virginia Electric & Power Co.) 89/08/10 5pp 50924 275 50924 290
- DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2
- F. Security, medical, emergency & lire protection plans
- 9909170049 Revised corporete emergency response plan W/890811 ltr STEWART,WL Virginia Power (Virginia Electric & Power Co.) 89/07/15 208pp 50942 256-50943 117
- 8908020271 Revised EPIPs including Rev 8 to EPIP-4 02.Rev 5 to EPIP-4 05.Rev 7 to EPIP-4 06.Rov 6 to EPIP-4 14.Rev 8 to EPIP 4 15.Rev 9 to EPIP 4 18.Rev 7 to EPIP-4 20.Rev 6 to EPIP-4 21 & Rev 9 to EPIP-4 22 W/890726 IIr STEWART.WL Virginia Power (Virginia Electric & Power Co ) 89/07/26 236pp 50758 203 50759 077
- 8908220451 Forwards Insp Repls 50-338/89-21 & 50-339/89 21 on 890613-14 No vio-lations or deviations noted CLINE, W.E. Region 2, Ofc of the Director 89/07/28 CARTWRIGHT, W.H. Virginia Power (Virginia Electric & Power Co.) 2pp 50982 342-50982 347.
- --8908220456 Insp Repts 50 338/89-21 & 50 339/89-21 on 890813-14 No violations or deviations noted Major ereas inspected physical security program for power reactors, spacifically pre-employment screening & clearances TOBIN,W. Region 2, Oto of the Director, 89/07/27 4pp 50982 344-50982:347
- 8908220085 Forwards Insp Repts 50-338/89-24 & 50-339/89-24 on 890710-14,No vio lations or deviations noted COLLINS DM Region 2, Otc of the Director 89/08/07, CARTWRIGHT,W R Virginia Power (Virginia Electinc & Power Co) 2pp 50977-136 50977-146
- --8908220087 Insp Repts 50 338/89-24 & 50 339/89-24 on 890710-14 No violetions noted Major areas inspected functional areas of emergency preparedness program, including freining, audit repts, distribution of changes to EPIPs & staff augmentions. tellon GOODEN,A, Region 2, Old of the Director 89/08/07 9pp 50977 138-50977,146

- 8908180111 Revised EPIPs,including Rev 11 to EPIP-2 01,Rev 12 to EPIP 3 02,Rev 11 to EPIP 3 03 & Rev 9 to EPIP-4 01,Rev 8 to EPIP-4 03,Rev 7 to EPIP 4 07,Rev 6 to EPIP 4 10,FPP-4 13, Rev 9 to EPIP 4 19,Rev 3 to EPIP-4 28 W/890811 ltr STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/08/11 137;p 50957 098 50957 288
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingoncy planning for surface vehicle bombs. See list encl. PARTLOWUJ G. Associate. Director for Projects (Post 870411). 89/08/21. Consol Jaled Edison Co. of New York, Inc. 55pp. 51036.001-51036.056.

#### H General correspondence

- 8907310058 Requests that further correspondence be addressed to WL Stewart at listed address & addl copies of correspondence be sent to WR Cartwinght-P O'Hanton,RIF Saunders,MR Kanater & GE Kene STEWART,WL Vergina Power (Virginle Electric & Power Co.) 89/07/21 Occument Control Branch (Document Control Desk) 2pp 50726 325 50726 326
- P. Operating ticense aloge documents & correspondence
- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power pfan's re svo water sys problems affecting safety-releted equipment Svo list end! PARTLOWJIG Associate Director for Projects (Post 870411) 89/07/18 Consoldred Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907280306 Forwards Amends 119 & 103 to Licensea NPF 4 & NPF 7, respectively & safety evaluation Amends revise Tech Specs to allow direct reactor trip on turbine by to be blocked below 30% of rated thermal power ENGLE, 18 Project Directorets II-2 89/07/18 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 3pp. 50689-245-50889-268
- -8907280310 Amonds 119 & 103 to Licensea NPF-4 & NPF-7, respectively, allowing direct reactor trip on turbine trip to be blocked below 30% of rated thermal power BERKOW,H N Project Directorate II 2 80/07/18 18pp. 50680 248 50639 265
- --8907280313 Salety evaluation supporting Amends 119 & 103 to Licenses NPF 4 & NPF-7, respectively

  Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/18 3ap 50889 266-50899 288
- 8909910158 Application for amend to Licenses DPR-32,DPR-37,NPF-4 & NPF 7,rev.srg
  Tech Specs to reflect composition of station nuclear safety & operating committee to
  lowing recent essignment of superintendent engineering position
  STEWART.W 1. Virginio Power (Virginio Electric & Power Co) 89/07/24 Document
  Control Branch (Document Control Desk) 2pp 50756 079-50758 088
- --898910168 Proposed Tech Specs relicting composition of station nuclear safety & operating committee following recent assignment of superintendent-engineering position at stations Tech Spec pages unclude 6 1-6,6 5 & 6 7
- 8907310481 Forwards selely evaluation supporting use of Topicel Ropt VEP NE3, "Qualification of WRB-1 Critical Heat Flux Correlation in VEPCO COBRA Code," with constraint that min grid spacing will be 13 Inches or greater LAINAS,GC Assistant Director for Region II Reactors 89/07/25 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50723135-50723.134,
- --8907310464 Salety evaluation approving use of Topical Rept VEP-NE-3 "Qualification of WRB-1 Chircel Heal Flux Correlation in VEPCO COBRA Code," w/constraints that min grid spacing will be 13 Inches or greater,

  'Office of Nuclear Reactor Regulation, Director (Poal 870411) 89/07/25 36/50723-132-50723,134
- 9908020094 Responds to 890427 fir re-freedom of employees & contractor employees to contact NRC w/safety concerns Licensoe would not tribible employee or contacts from communicating w/NRC, per review of applicable contracts & agreements is clauses.
- Causes
  STEWART,W L Virginia Power (Virginia Electric & Power Co.) 89/07/28 Document
  Control Branch (Document Control Desk) 1p 50772,123 50772 123
- 8908020344 Forwards revised evaluation under 10CFH60 92 for significant hazards consideration for proposed Tech Spec change re ESF stave relay testing,per util 8907t2 submittal STEWART,W L Virginia Power (Virginia Electric & Power Co.) 89/07/26 Oocument Control Branch (Document Control Desk), 4pp 50772/353 50772 356
- 8908070054 Forwards errele to updeted operational QA Program Topical Ropt VEP 1 5A, submitted on 860621 Errela corrects inedvertant omission of soveral pages of Teble 17 20 from pravious updete STEWART, W. L. Virginia Power (Virginia Electric & Power Co.), 89/07/28, Oocument Control Branch (Document Confrol Desk) 2pp 50826 050-50826 055
- -898070069 Errata to updated operational QA program topicel rept, consisting of replacement Pages 17 2-36, 17 2-36, 17 2-38, Virginia Power (Virginia Electric & Power Co.) VEP 1-5A ERA 88/04/30 4px 50926 052-50826 055
- 8908110019 Forwards Amends 120 & 104 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends reduce Tech Spec 3/4 2 6 limit on min measured flow rate in RCS trom 289,200 gpm to 284,000 gpm ENGLE, 18 Project Oirectorate II-2, 89/07/31 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.), 3pp 60907,197-50907 218
- --8908119022 Amends 120 & 104 to Licenses NPF-4 & NPF-7, respectively, reducing Tech Spec 3/4 2.5 limit on min measured flow rate in RCS from 289,200 gpm to 284,000 gpm BERKOW,H N, Project Directorate tt-2 89/07/31 14pp, 50907,200 50907 213

- . 3998110023 Safety evaluation supporting Amends 120 & 104 to Licenses NPF 4 & NFF 7.respectively

  \*\*Office of Nuclear Reactor Regulation, Oirector (Post 870411) 89/07/31 3pp 59907 214 50307 216
- 8908110218 Forwards Amends 121 & 105 to Licenses NPF 4 & NPF 7, respectively & safety evaluation Amend Levises Toch Spec 3 3 3 5, Table 3 3-9, which addresses auxiliary shutdown panel monitoring institumentation ENGLE, 18 Project Orliectorate II-2 89/08/02 CARTWRIGHT, WR Virginia Power (Virginia Electric & Power Co ) 3pp 50893 192 50893 208
- 8908110222 Amends 121 & 105 to Licenses NPF-4 & NPF-7,rovising Tech Spec 3335,Table 339 re auxiliary shutdown panel monitoring instrumentation BERKOW,H N Project Directorate il 2 89/08/02 12pp 50893 195-50893 206
- .8988110223 Safety evaluation supporting Amends 121 & 105 to Licenses NPF 4 & NPF 7,espectively "Office of Nuclear Reactor Regulation, Director (Post 670411) 09/08/02 2pp 50893 207-50893 208
- 8908110335 Forwards Amends 122 & 106 to Licenses NPF-4 & NPF-7, respectively & safety ovaluation Amends revise Tech Spec Table 3.3.6 which specifies operability requirements for radiation monitors, per Generic Lu 83-37 ERGLE, B Project Oirectorale ii 2 897087/02 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50893-058-50893-071
- -898110342 Amonds 122 & 106 to Licenses NPF-4 & NPF-7, respectively Amends revise Tech Spec Table 33.6 to specify operability requirements for radiation monitors, per Generic U.I. 83.37 BERKOW,H N. Project Directorate It 2
- 8908110344 Safety evaluation supporting Amends 122 & 106 to Licenses NPF 4 & NPF 7 respectively
  Office of Nuclear Reactor Regulation, Director (Post 670411) 89/08/02 2pp
  5889 070-50893 071
- 8908090464 Forwards notice of consideration of issuance of amends to Licanses NPF 4 & NPF-7 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs & clarifies testing requirements for ESF slave relays ENGLE B Project Directorate II-2 69/06/03 STEWART,W L Virginia Power (Vitgin is Electric & Power Co.) 2pp 50691 285-50891 295
- 8908090471 Notice of consideration of issuance of amends to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for hearing Amonds revise Tech Speck & clarifics testing requiraments for ESF stave relays ENGLE, B Project Directorate If-2 89/08/03 9pp 50691 287 50691 295
- 8908119164 Advises that NRC approval neither granted nor required in case of cartifica-ion since util assumes responsibility for regulatory compliance w/10CFR55.45(b)(2) ENGLE, LB Project Directorate II 2 69/08/03 CARTWRIGHT,W R Vitginia Power (Virginia Efectine & Power Co.). 2pp. 50893-328-50893-329
- 893110184 Forwards request for addl info re pipo atrossos due lo differential settle meni bolween avo bidg & main steam valvo house Rosponsos abould be provided in forfitcoming licenso amend request ENGLE\_L 8 Project Directorate 11 2 88/D8/03 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 4pp 50908 133 50808 138
- 8908160198 Corlules that SPDS moets requirements of NUREG 0737, Suppl 1 re Goneric Lir 89 05, w/listad exceptions Completed SPDS checklists for plants & photographs required by Generic Ltr 89 08 onci STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/08/00 Document Control Branch (Document Control Dosk) 250pp 50945 001 50945 047
- 8908170378 Advises that in event that license amend not lasted prior to 890911,NRC would be requested to act on 890712 secondary discretionary enforcement requeal & deler lesting requirement in Tech spec 3/4 3 2 1 for ESF alave relays STEWART,W L. Virginia Power (Virginia Electric & Power Co.) 89/08/11 Document Control Dask) 2pp 60948 056 50948 056
- 8906170512 Application for amonds to Licensea NPF 4 & NPF 7, revising Tech Specs re-control rod insertion limits to allow greater operational flexibility for control rod bank positioning as means of minimizing localized assorbibly wear STEWART, W. L. Viliginia Power (Virginia Electric & Power Co.) 89/08/11 Document Control Branch (Document Control Desk.) 3pp. 50938 234 50938 267
- 6998]70514 Proposed Tech Specs to limiting condition for operation & surveillance requirements for rod drop time,shutdown rod insortion limit,shutdown margin & quadrant power till ratio

  1 Viugna Power (Viugina Electric & Power Co.) 89/06/11, 31pp. 50938 237-Ромен ін гано <sup>1</sup> Viiginia Powdr (Viiginia Electric & Powdr Co) 89/08/11 31pp 50938 237-50938 267
- 8908180362 Advises Iliai 890621 Change VEP 1-5A to operational OA program consistent w/provisions of 10CFR50 54,App B & acceptable PEBBLES,T A Region 2, Olc of the Director 89/08/11 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50970 201-50970 202
- 8908210266 Forwards Technical Rept NE 692, "North Anna Unit 2 Cycle 6 Core Per-
- lomance Repl "
  STEWART,W L. Virginia Power (Virginia Efectivo & Power Co.) 69/08/17 Document Control Branch (Document Control Bosk) 1p 50970 277-50970 328
- -8908210267 Rev 0 10 "North Anna Unit 2 Cycle 6 Coro Performance Rept." TRACE,D.A., PIERCE,N.S., DZIADOSZ,D. Virginia Power (Virginia Electric & Power Coj NE-692 R00 89/04/30 50pp 50970 270 50970 328
- 8908250034 Submits supplemental info to environ effects of lugher enrichment tuel to support 880930 proposed Tech Spec changes to Licenses NPF 4 & NPF-7.per 880707 discussion w/NRC STEWART, W.L. Virginia Power (Virginia Efectiric & Power Co.) 89/00/18 Decument Control Desk). 2pp. 51029.001-51029.002
- O Inspection reports, IE Bulteltns & correspondence
- 8908010013 Ack receipt of 890714 lin re violations noted in Insp Ropts 50-338/89 15 & 50 339/88-15 COLLINS,D M. Region 2, Old of the Director 89/07/25 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 1p 50753 189 50753 189

- 8907200019 NRC Inic Nolice 89-057, "Unqualified Electricat Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc 106pp 50711 333 50712 078
- 8908030317 Responds to NRC 890705 fir re-violations noted in Insp Repts 50-338/89-09,50-338/89-68,50-338/89-14-8-50-339/69-14 Corrective actions recirculation spray HXs cleaned 8 flushed & electinca 8 mechanical limits adjusted STEWART, W.L. Vugnia. Power (Viignia Electinc 8 Power Co.) 89/07/28 LIEBERMAN, J. Ofc of Enforcement (Post 870413) 7pp 50773-063-50773-069
- 8008040229 Responds to NRC 890829 lit re violations noted in Insp Repts 50 338/89-14,50 339/89 14,50 280/89 17 & 50 281/89-17 Corrective actions study completed by outside consultant identifying improvements for independent review process STEWART,W L Vigina Power (Virgina Electric & Power CO) 89/07/28 Document Control Branch (Document Control Desk) 5pp 50800 117 50800 121
- 8908070090 Responds to NRC 890829 lit re-violations noted in Insp Repts 50 338/89 14 & 50 339/89 14 Corrective actions visual insps of fuel assemblies K65 & N47 per formed & Procedure I OP 4 10 revised to require sufficient lighting in fuel pool STEWART,W L Viginar Power (Viginar Electric & Power Co.) 89/07/28 Document Control Branch (Document Control Desk) 8pp 50824 214 50824 221
- 8908220451 Forwards Insp Repts 50 338/89 21 & 50 339/89 21 on 890613-14 No violations of deviations noted CLINE,WE Region 2, Old of the Director 89/07/28 CARTWRIGHT,WR Virginia Power (Virginia Elochic & Power Co.) 2pp 50982 342-50982 347
- --8908220455 Insp Repts 50 338/89 21 & 50 339/89 21 on 890813 14 No violations of doviations noted Major areas inspected physical security program for power feactors, specifically pre-employment screening & clearances
  TOBINW, MCGUIRE, D.R. Region 2, Otc of the Director 89/07/27 4pp 50982 344-50982 347
- 8908100324 Forwards corrected Pages 1 & 2 to Insp Repts 50 338/89 12 & 50-339/89 12 due to pages not being photocopied correctly JULIAN,CA Region 2, Ofc of Ina Director 89/07/31 CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.) 1p 50886 078 50886 080
- -8908100327 Corrected Pages 1 & 2 to Insp Repts 50 336/69-12 & 50-339/69-12 on 890412 14 & 20 26 Violation noted Major areas inspected containment integrated leak rate test,lest procedures, evaluation of test rosuits & previous items WHITENER, H.L. BELISLE,G.A. Rogion 2, Ofc. of the Director 69/07/07 2pp 50886 079 50886 080
- 8907270121 Suppl 1 to NRC Bullatin 88 010, "Nonconforming Molded Case Circuit Broakora" Svc list enci ROSSICE Division of Deretional Evants Assessment (Post 870411) 89/09/03 Conaolidated Edison Co of Naw York, Inc. 108pp 50804 148-50904 253
- 8907289169 NRC Info Notice 88 086, "Disablement of Turbine-Drivan Auxiliary Faed-watar Pump Dua to Cloaure of Ona of Parallel Steam Supply Valvas" Svc list enct RDSSI.CE Division of Oporational Evanta Assessment (Post 870411) S9/08/D3 Conaolidatad Edison Co of New York, Inc. 108pp 50800 005 50900 110
- 8808159264 Ack receipt of 880714 fit informing NRC of aleps taken to corract violations noted in Insp Repts 50 336/88 11 & 50-339/88-11 JULIAN.C A Region 2, Otc of tha Director 89/08/03 CARTWRIGHT,W.R. Virginia Power (Virginia Elactrio & Power Co.) 1p. 50925 250 50825 250
- 8908110017 "Inservice thap Rept of North Anna Powar Station Unit 2," for third pariod/first intarval ratualing outlage STEWART,W L Virgina Power (Virginia Elactiic & Power Co.) 89/08/04 Document Control Branch (Document Control Desk.) 1p 50895 155 50895 357
- --8908110018 "Insarvice Insp Repl of North Anna Power Station Unit 2"

  Virginia Power (Virginia Electric & Power Co.) 89/08/04 100pp 50895 156 50895 357
- 8908220085 Forwards Insp Repts 50 338/89 24 & 50 339/89 24 on 890710-14 No vio fations or deviations noted COLLINS,D M Region 2, Old of the Director 69/08/07 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 50977 136 50977 146
- --8908220087 Insp Repts 50 338/89 24 & 50 339/89 24 or 890710 14 No violations noted Major areas inspected functional areas of emergency preparedness program, including training, audit repts, distribution of changes to EPIPs & staff augmentation. GOODEN, A Region 2, Old of the Director 89/08/07 9pp 50977 138 50977 146
- 8908250237 Notification of significant licensee meeting on 890824 in Mineral VA to dis-
- cuss SALP board assessment
  FREDRICKSON,P Region 2, Otc of the Director 2pp 51020 023 51020 024
- 8908100128 NRC Info Notice 89 059. Suppliers of Potentially Misrepresented Fasten ers " Svc list end ROSSI,C E Division of Operational Events Assessment (Post 670411) 89/08/16 Consolidated Edison Co of New York Inc 106pp 50992315 50993 060
- 8908220408 Responds to NRC 890717 ftr re-violations noted in Insp Repts 50 338/89 12 & 50 339/89 12 on 890412-14 & 20 26 Corrective steps taken Engineering Study 88 31 & justification for continued operation approved after testing STEWART.WL Vingina Power (Vingina Electric & Power Co.) 89/08/16 Document Control Branch (Document Control Desk) 4pp 50977 223 50977 226
- 8908240292 Forwards final summary repi & summary of nonconformances re IE Bulletin 79 14, "Seismic Analysis for As Buill Safety Related Piping Sys" STEWART,WL Virginia Power (Virgina Electric & Power Co1 89/08/17 Document Control Branch (Document Control Desk) 3pp 51019 087 51019 089
- 8908140085 NRC Into Notice 89 060. Maint of Tetetherapy Units Svc list encl CUNNINGHAM.R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York. Inc. 107pp. 50993 061-50993 166

8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Detective Refur bished Valves" Svc list enct ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

### R Periodic operating reports & related correspondence

8908160294 Monthly operating repts for Jul 1989 for North Anna Power Station Units 1

& 2 W/890811 IIr TILLACK,B STEWART,W L Viiginia Powei (Virginia Electric & Powei Co ) 89/07/31 14pp 50937 207-50937 220

### S. Reportable occurrences, LERs & related correspondence

8908100071 Special lept on 890601,discovered differential selltement between Umil 2 containment & main steam valve house exceeding limit Caused by apparent upward movement of point 131 on Unit 2 containment Procedure 1 PT-112 revised STEWART,W L Virgina Power (Virgina Electric & Power Co.) 89/07/28 Document Control Branch (Document Control Desk) 2pp 50004 332-50904 333

#### DOCKET 50-341 ENRICD FERMI ATDMIC POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8907310216 Rev 5 to EPIP EP 608. Joint Public Info Clr Operations " Detroit Edison Co 89/07/19 10pp 50723 086 50723 095

8907310219 Responds to exercise weaknesses noted in Insp Rept 50:3:41/89 19 Corrective ections keycard readers in high traffic areas replaced or reatigned to ensure proper operation Accountability drill will be performed in Aug SYLVIA, Br Deltoil Edison Co 98/07/24 Document Control Branch (Document Control Branch (Docum

8908020199 Supplemental response to NRC 890515 ftr re violations noted in Insp Ropt 50-341/89 10 Licensee committed to follow security personnel training & qualitication plan & Fermi mgt directive on training & qualitication as addl method. SYLVIA, BP Dictioil Edison Co 89/07/27 Document Control Branch (Document Control Oesk) 2pp 50773 010 50773 011

8908080108 Forwards Rev 14 to physical security plan Rev incorporates commitments discussed in Insp Rept 50-341/89 10 re reporting of observed oberrent behavior & modifies compensation measures for railroad airlock does W/o enct SYLVIA, RR Delroit Edison Co. 89/08/01 Decument Control Branch (Decument Control Desk) 1p 50857 057-50857 057

8908240302 Forwards "Joint Everose Rept,Enrico Fermi II Nuclear Power Plant" of ox ericse conducted on 880518 Ottsite radiological emargency preparadness adoquate to provide reasonabila essurance that appropriate measures can be taken KWIATKOWSKI,D Federal Emergency Management Agency 89/08/03 CONGEL,F J Division of Radiation Protaction & Emargency Preparedness (Post 870411) 2pp 51016 181-51016 261

--8908240304 "Joint Exercise Rept,Eniico Fermi II Nuclear Powei Plant" foi exorcise conducted on 880518 \* Federal Emargency Managament Agency 89/07/27 79pp 51016 183 51016 261

8908180410 Rev 4 to Radiological Emergancy Response Plan Implementing Procedure EP 304-1, "Aftamate Emargency Operations Facility"

' Detroit Edison Co. 89/08/04, 11pp. 50965.305, 50965.315

8908170205 Advisas that 890801 Rav 14 to physical security plan meets provisions of 10CFR50 54(p) & acceptable GREGER,L R Region 3, Otc of the Director 89/08/10 SYLVIA,B R Deficit Edison Co 2pp 50946 348 50946 349

8908240093 Rav 4 to RERP Plan Implementing Procedure EP-303 01, "Emergency Op erations Facility" Deliroit Edison Co. 89/08/10, 9pp. 51009 290 51009 298

8908240102 Rev 5 to RERP Plan Implementing Procedure EP-301 01, "Technical Sup \* Detroil Edison Co 89/08/14 (Opp \$1009 299 51009 308

8908210212 Suppl I to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards conlingency planning to: surface vehicle bombs Svc list end!
PARTICWLYG Associate Director for Projects (Post 870411) 89/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001-51036.056

### G. Adjudicatory correspondence

8908030142 Pelition for rulemaking PRM 50 53 requesting NRC action to review undue lisk posed by BWR literinal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in could shutdown for stated reasons HIATT S.L. Ohio Citizens for Responsible Energy 88/07/28 Office of Nuclear Reac to Regulation, Director (Post 870411) 10pp 50820 143 50820 152

### J. Insurance & indemntly tolormation

8907310334 Forwalds Endorsement 128 to NELIA Policy NF 92 & Endoisement 24 to MAELU Policy MF-120 SYLVIA B R Delioit Edison Co 89/07/21 Document Control Branch (Document Control Desk) 3pp 50712 168 50712 170

### P Operating license stage documents & correspondence

8907270282 Forwards notice of issuance of amend to License NPF 43 & opportunity for heating on 890403 amend epplication Notice forwarded to FR ofc for publication healing on 890403 amend epplication Nolice forwarded to FR ofc to publication STANG JF Project Directorate til 1 89/07/07 SYLVIA,B R Delicit Edison Co. 3pp 50704 278-50704 284

- --0907270289 Notice of consideration of issurance of amend to License PIPF-43 to posed NSHC determination & opportunity for treating on 890403 request to enterthis special content of the special content of
- 8807180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power pluns see water sys problems effecting safety related equipment Svo list encil PARTLOWUJ G. Associate Director for Projects (Post 870411) 89/97/18. Constellation Co. of New York, Inc. 53pp. 50735-001 50735-054.
- 8907310060 Responds to Gonetic Ltt 89.00, "Erosion Corrosion Induced Pipe to Thinning." Long form erosion/corrosion program implemented to provide assumentable structural integrity of high energy carbon step systematical systematics and control Ensor Co. 09/07/21 Document Control Branch (Documents, Irol Dosk). 3pp. 50726.259.50726.261
- 8908210062 Responds to NRC concern relability of amployees & contractors for a salety issues to liconsee mgt & NRC Liconsee understands & endoises imported of maintaining petitivary unrestricted SYLVIA,B R Detroit Edison Co. 99/07/21 Document Control Branch (Documents) tool Dosk) 2pp 50075 127-50975 128
- 8908070209 Application for amond to Liconsa NPF-43,removing inequality indexing from numerical values in trip selptini column of instrumentation Tech Specs SYLVIA,B R. Detroit Edison Co. 09/07/24 Document Control Biench (Document), Irol Desk) 7pp 50028 078 50826 004
- --8908070298 Proposed Tech Specs to instrumentation scipoints \* Delicit Edison Co. 89/07/24 19pp 50826 005 50826 103
- 8908070295 Application for amond to Liconse NPF 43,modifying Tech \$p-3 6 2 2 1,6 2 3 4,6 5 1 2,6 5 1 7 5,6 5 2 5 & 6 5 2 6 re ariministrative controls SYLVIA,B 8 Deficil Edison Co. 09/07/24 Decument Control Branch (Document of Document Option Dock) 10pp 50022 044 50022 072
- -- 8908070297 Proposed Tech Spocs 6 2 2 1,6 2 3 4,6 5 1 2,6 5 1 7 b, 6 5 2 5,6 525 g administrative controls
  \* Detroil Edison Co 89/07/24 5pp 50022 054 50822 058
- --9908070299 "Evaluation of 12 H/Day Shift Schedulo," presented at 1985 ama meeting of Human Fectors Society in Dayton,OH LEWIS,P.M., SWAIM,D.J. Batlolle Momorial Institute, Pecific Northwost Labordy, PNL SA-14093 08/06/30
- 8908070340 Application for amond to License NPF 43, modifying license to reflect purchase of Wolverine Power Supply Cooperative, inc. ownership unfered a facility Transition of ownership scheduled to occur on or about 900131 SYLVIA,B R. Defroit Edison Co. 89/07/24 Decument Control Branch (Document& (or Desk) 9pp 50802 215-50802 223
- 0908070381 Application for amond to Liconse NPF 43,modifying Tech Specs 3/4351 reactor core isolation cooling systactuation instrumentation & 3/438 concerningle/ water/main turbina trip systactuation instrumentation,per GE STS SYLVIA,B P Dotroit Edison Co. 89/07/24 Decument Control Branch (Document@irol Desk) 10pp 50826 055 50826 073
- -8908070383 Proposed Toch Spacs 3/4.3.9, "Plant Sys Actuation Instrumentation!"
  3/4.3.5, "RCIC Sys Actuation Instrumentation."
  1 Dottoil Edison Co. 80/07/24, 8pp. 50826,068,50826,073
- 6908050087 Application for amend to Liconse NPF-43,modifying Toch Spec 3/431 "Tubbno Overspeed Protoction Sys." to better specify loquirements to sys SYLVIA BR Detroit Edison Co. 89/07/24 Decument Centrol Dranch (Documentる) tiol Desk) 7pp 50854 270-50854 280
- 8808090070 Proposed Tech Spec 3/4 3 0, 'Turbing Overspeed Protection Sys'
   Dottoll Edison Co. 89/07/24, 4pp. 50854 277-50854 280
- 89088800880 Application for amend to License NPF 43,specifying normal flow paths primary containment introgen control when operating in Operational Conditions 12, 3,per Generic Ltr 88 01 SyruNi,8 R Detroit Edison Co. 80/07/24 Document Control Branch (Document & Irol Desk) 12pp 50857 061-50857 072
- ~8908080082 Proposed Tech Specs in primary containment nitrogen venting & p≈ sure control

  \* Detroit Edison Co 89/07/24 4pp 50857 069 50857 072
- 8808030229 Forwards notice of consideration of issuance of amend to License NFF4 & opportunity for hearing to 890310 application to amend STANG, JF Project Directorate III 1 89/07/27 SYLVIA, B R Dotroit Edison Co 3/3 50793 335 50793 341
- --8908030231 Notice of consideration of issuence of amend to License NPF-43 & or portunity for healing on 890510 application for amond to revise Toch Spocs to inkidesign changes for reactor profection sys LONG,W O Project Directorate III-1 09/07/27 4pp 50793 338-50793 341
- 8908150130 Forwards notice of consideration of issuance of amend to Liconse MF 43,per 890510 application for amend STANG, J.F. Project Directorete III-1 09/07/27 SYLVIA,8 R. Defroit Edison. Co 48 50926 134-50926 141
- --8908150132 Notice of consideration of Issuance of amend to License NPF-43 And revises Tech Specs by removing flaversing incore probe purge sys isofation whitsted in Table 3.63.1 LONG,W O Project Directorate III-1 89/07/27 4pp 50926 138-50926 141
- 8908070379 Confirms monthly meeting on 890815 in Glen Ellyn, It. Io discuss pt status, schedules & NRC commitments, por 890726 talcon GREENMAN, E.G. Regien 3, Ofc of the Director 89/07/31 SYLVIA, B.R. Delf Edison Co. 1p. 50802 232-50802 232

- 8908070452 Responds to 890606 request for relief from 10CFR74 t3(a)(1) which requires that util perform & complete mail balance repl & physical inventory listing on 800930 Relief not required Use of book inventory acceptable ENG,PL Project Diraclorata III 1 89/08/01 SYLVIA,B R Detroil Edison Co 2pp 50824 155 50824 158
- 8908080335 Addresses status of actions arising from as built drawing issue All Category A & B items completed & majority of Category C deviations resolved SYLVIA,BR Delion Edison Co. 89/08/02 Document Control Desk) 6pp 50856 997-50856 102
- 8908170224 Requests closure of outstending Action Item 87 0198,per 870517 request re review & ovaluation of acceptability of Fairbanks Moise diesal generally bearings Action completed w/submillal of transfer of lead responsibility to NRR PHILLIPS,MP Region 3, Ofc of the Director 89/08/04 MARTIN,T O Region 3, Ofc of the Director 1p 50949 224 50949 224
- 8908210023 Documents 890811 discussion w/P Eng ro NRC leply to util lequest lor exemption from 10CFR74.13, "Matl Status Repts." GOODMAN,L. Detroit Edison Co. 89/00/14 Document Control Branch (Document Control Desk). 2pp. 50971 031 50971 032
- 8908250183 Supplemental application to amend to License NPF-43, revising 880804 application to address recent concerns re thermal hydraulic stability & provide addition to proposed Tech Spess concerning single recirculation toop operation SYLVIA, B P Balriott Edison Co. 89/08/18 Document Control Branch (Document Control Desk) 11pp 51115 248 51115 302
- 8908250187 Revised proposed Tech Specs ro extended operation at reduced power w/single reducidation toop in operation, rollecting rocent industry events involving themat hydraulic instability
   1 Oenat hydraulic instability
   1 Oenat Edison Co. 89/08/18 42pp. 51115 261-51115 302

#### Q. Inspection reports, IE Bulletins & correspondence

- 8908070005 FOIA request for final open stam transmittal Itis per NRC Insp Procedure
- 343008 rolls leduces for little open ham transmittal this per NRC Insp Procedure 343008 for listed plants WILLIAMS,O G URA Associates 89/05/17 GRIMSLEY,DH NRC No Detailed Affili alton Given 2pp 50809 279 50809 280
- 8997310219 Responds to exercise weaknesses noted in hisp Rapt 50 341/89 19 Corrective actions keycard readers in fligh fraffic areas replaced or realigned to ensure pioper operation Accountability drill will be performed in Aug SYLVIA, B R Dotroit Edison Co. 89/07/24 Document Control Branch (Document Control Desk) 2pp 50736 250 50738 251
- 8907310245 Forwards Safety Insp Rept 50 341/89 18 on 090531 0802 & 26 28 No vio iations noted WRIGHT,GC Region 3, Ofc of the Director 89/07/24 SYLVIA,BR Defroit Edison Co 2pp 80755 219 50755 228
- --9907310253 inap Rapi 50 341/86 16 on 890531 0802 & 26 31 No violations noted Major areas inspected self-mutated SSFI of ItPCI sys Present design control measures showed significant improvement YINJT PHILLIPS,MP Region 3, Oto of the Director 89/07/19 8pp 50/55 221
- 8907310558 Advises that citation of Violation 341/80037,ro qualification of coro spray piping, found inepplicable against 10CFR50,App B,Criterion III & that citotion against Citietion XVI found applicable,por 890302 Itr of denial GREENMAN,E G Region 3, Old of the Director 89/07/25 SYLVIA,B R Dotroit Edison Co 2pp 50723 083 50723 084
- 8907200019 NRC Info Notice 88 057, "Unquolified Electrical Splicas in Vandor Supplied Environmentally Qualified Equipment" Svo list enci ROSSICE Division of Operational Evants Assessment (Past 870411) 80/07/28 Consolidated Edison Go of New York, Inc 108pp 50711 333 50712 070
- 8908020199 Supplomental response to NRC 890515 fir re vicitations noted in Insp Rept 50-341/89-10 Licenseo committed to follow security personnel training & qualification plan & Fermi mgt directive on training & qualification as addit mothod SYLV16,8 P Detroit Edison Co. 89/07/27, Document Control Branch (Documont Control Desk) 2pp 50773 010 50773 011
- 8908070013 Partial response to FOIA request App A records available in PDR App B records end & available in PDR PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205) 89/08/01 WILLIAMS, O. G. JRA Associates, 3pp. 50809, 281-50009 362
- --8908070030 Forwards listed into ro status of tacifity proparedness for licensing,par IE Manuat Chapter 94300 NORELIUS,C E. Rogion 3, Oic of the Director 85/03/05 THOMPSON,H L. Division of Licensing (800428 851124), 28pp 50009 335 50009 362
- 8908080108 Forwards Rev 14 to physical socurity plen Rov Incorporates commitments discussed in Insp Rept 50-341/89-10 re reporting of observed abarrant behavior & modifies compensatory measures for railroad autock doors Wio encl SYLVIA,B R Detroit Edison Co. 88/00/01 Document Control Branch (Document Control Desk) 1p 50857 057-50857 057
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Breakers" Svc list enc| ROSSI,C E Division of Operational Evonts Assossment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp, 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbino-Driven Auxiliary Feedwater Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list oncl ROSSI,CE Ovision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 105pp 50900 005-50900 110
- 8908170296 Responds to NRC 890711 ttr re violations noted in Insp Rept 50 341/89 11 Corrective action qualified solenoid valves tested Treining & written notice given to confroi room personnel identifying design basis of solenoids ORSER,WS Oetroit Edison Co. 89/08/10 Occument Control Branch (Document Control Desk) 10pp 50945 176 50946 185,

- 8908180303 Forwards Salety Insp Repl 50 341/89 t8 on 890606 0724 No violations noted KNOP R C Region 3, Ofc of the Director 89/08/14 SYLVIA,8 R Defroit Edison Co 2pp 50958 276 50956 310
- --8908180306 Insp. Repl. 50 341789 18 on 800606 0724 No violations noted Major areas. Inspected followup of events, operational salety meint, surveillance, LER followup allegation followup DET review, preparations for refueling & mgt meetings. RING, M.A. Region 3, Old of the Director 89708/14, 33pp. 50956 278 50956 310
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrapresented Fasten HOSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp 50992.315 50993.060
- 8908140085 NRC Info Notice 89 060, 'Maint of Teletherapy Units' 'Svolist enci CUNNINGHAM.R E Division of Industrial & Medical Nuclear Salety (Post 070729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, 'Licensao Rept of Detectiva Refutbished Valves' 'Svo Ist end ROSSICE Division of Operational Events Assessment [Post 870411) 80/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

### R. Pariodic operating reports & related correspondence

- 8908230358 Monihly operaling rept to Jul 1989 to Farmi 2 W/890815 lit ANTHONY,P M , ORSER,W S Delioil Edison Co 80/07/31 4pp 51016 044-51016 047
- S. Reportable occurrences, LERs & related correspondence
- 8907310466 LER 89 012 01 on 890503, various Div I isolations/actuations experienced during one time survaillance procedure to allow installation of star lugs Caused by inadequate lechnical review of temporary procedure change W/580717 in ANTHONY,P., CRSER,W.S. Detroil Edison Co. 89/07/17 5pp 50746 342 50746 346
- 8907310477 LER 09 013 00 on 890624,reactor bldg HVAC isolated & standby gas treal-moni sys automatically started Caused by personnel error Potential design chango written to improve testability at panel W/890724 ttr
  PENDERGAST, J., ORSER,W.S. Datroil Edison Co. 88/07/24 4pp 60745 207 50745 210
- 8908140097 LER 89 015 00 on 890707 & 18, power lost to Div I reactor protection sys bus A whon motor generator sel oxperienced overvoltage condition Cause undetermined Tasting in progress in order to determine cause of event W/880807 tr ANTHDNY,P, ORSER,WS Detroil Edison Co 89/08/07 7pp 50914 065-50914 07
- 8908180230 LER 88 016 00 on 890711,Div 1 of RHR svc water sys conservatively de clarod inoparable due to low nitrogen pressure (or tan brakes in cooling tower Caused by teak in hoses Nitrogen fitose replaced W/8908 (0 ftr ANTHDNY,P., ORBER,W B Dolroit Edison Co. 89/08/10 8pp 50924 351 50824 356

### V. Dogrator Examinations

8908020199 Bupplemontal response to NRC 890815 ftr ro violations noted in Insp Rept 50 341/80-10 Licensea committed to follow security personnel training & qualification plan & Formi mgl directive on Iraning & qualification as add method SYLVIA, BP Dottor Edison Co. 89/07/27 Document Control Branch (Document Control Desk) 2pp 50773 010 50773 011

### DOCKET 60-344 TROJAN NUCLEAR PLANT

- F Security, medical, emergency & ilre protection plans
- 8908280017 Informs that Jt. Thole,RW Robinson & TD Walt will atlend Federal Radio logical Emorgancy Rasponse Wolkshop on 881024 COCKFIELD W Portland General Electric Co 88/00/14 MARTIN,J B Rogion 5, Oic of the Director 1p 51043 000 51043 008
- 8907270163 Rev 2 to RERPIP EP 002, "Protective Action Recommendations" WALT, T.D., OLMSTEAD, C.A. Portland General Electric Co. 89/07/18 12pp 50705 166-50705 177
- 8908030114 Rovised EPiPs.including Ray 1 to EP-302, "Potassium lodina Administra-ilon," Rev 1 to EP 304, "Soarch & Rescue" & Rov 2 to EP 501, "Trdning & Drills," OLSON,R., YUNDT,CP Portland General Cloctric Co 89/07/19 02pp 50773 118-50773.197
- 8908110107 Rev 2 Io Radiological ERPIP EP-500, "Inventories" NELSON,R Portland General Electric Co. 89/07/24 125pp 50894 328 50895 091
- 8900020111 Advisos ihat closed circuit letevision camera Installation at Intake structuro will be comploted on 890929 Instead of 890731,per 890127 commitment re security violations Delay due to extension of 1089 rotueling outage Encl withhald COCKFIELD,DW Pottland General Electric Co 89/07/26 Document Control Branch (Document Control Dask) 2pp 50772 102 50772 103
- 8908020180 Discusses Safeguards Insp Rapl 50 344/89 08 & Security Insp Rapl 50 344/89 02 & forwards notice of violation re safeguards into protection & firearms training adequacy, Enct withheld (ref 10CFR2 790) SCARANO, A Region 5, Ote of the Director 89/07/27 COCKFIELD, DW Portland General Electric Co 4pp 50772 217 50772 220
- 8908180150 Forwards Exam Rept 50-344/OL-89 01 on 890620 22,Four of fivo candl datas passed exam & issued liconsas Results of written oxam indicated training weakness in knowledge of some Immediate operator actions for emergency plant evolutions.
  - tions KIRSCH,D.F. Region 5, Ofc of the Director, 89/07/27 COCKFIELD,D.W. Portland Goneral Electric Co. 2pp. 50938.005-50938.225

- --8908160158 Exam Rept 50 314/QL-89 01 on 890620 22 Exam results four of live can didates passed exam MEADOWS T., ROYACK,M., PEREIRA D. Region 5, Ofc of the Director 89/07/18 200pp 50938 007-50938 225
- 8908040077 Amend 5 to Fire Protection Plan," Vals 1 & If Portland General Electric Co PGE-1012 A 05 89/07/31 200pp 50794 001 50795 056
- 8908210212 Suppl 1 to Generic Lir 89.07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for swiace vehicle bombs Svalist encl pARTLOWUJG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036.001 51036.056

#### H General correspondence

8908020237 Forwards corrected chart re util reorganization for nuclear power operation, reliecting elimination of position of Vice President, Power Svcs COCKFIELD, D.W. Portland General Electric Co. 89/07/28 Document Control Branch (Document Control Desk) 3pp 50772 256 50772 260

#### K Utility Final Salety Analysis Report (FSAR) & amands

- 8908040048 Forwards Amend 10 to FSAR for Trojan Nuclear Plant Amend includes of lects of changes made in facility procedures as described in 820720 FSAR & revised by Amends 1-9 & safety evaluations performed by util COCKFIELD,D W Portland General Electric Co 89/07/31 | Document Control Branch (Document Control Dask) 5pp 50797 311-50798 349
- --8908040076 Amend 10 to FSAR for Trojan nuclear plent Portland General Electric Co 89/07/31 250pp 50797 316 50798 349

### P. Operating license stage documents & correspondence

- 8907180211 Generic Lir 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety refered equipment Svc tist enci PARTICWIJG Associete Director for Projects (Pest 870411) 89/07/18 Consolidet ed Edison Go of New York, Inc 53pp 50735 001-50735 054
- 8907270084 Responds to Generic Ltr 89.08, "Erosion/Collosion Induced Pipe Wall Thinning " Program recognizes susceptibility of piping carrying single phase or two phase fluid to erosion/ corrosion to ensure structural integrity COCKFIELD,D W Portland General Electric Co. 89/07/21 Document Control Branch (Document Control Desk). 2pp. 50705-1555-50705-158
- 8908040006 Submits response to 890427 ftr re-notification of NRC of employees potential safety issues Util has no clauses restricting ability of employees to provide info to NRC COCKFIELD,D W Portland General Electric Co
- 8908 1700 11 Advises that WCAP 12026, "Trojan Nucleer Plant Rectior Vessel Vertical Support Loeds," withheld trel 10CFR2 790), per 890223 request BEVAN,R B Project Directoreto V 89/08/01 WIESEMANN,R A Westinghouse Electi
- 8908170050 Ferwards corrected page to Amend 152 issued to Licenso NPF 1 on 890518
  BEVAN,R Project Directorato V 89/08/10 COCKFIELD,DW Portland General Electric Co 3pp 50949 119 50949 121
- --8908 170053 Corrected Page 3/4 7-18 to Amend 152 to License NPF+1
  \* NRG No Detailed Affiliation Given 89/00/10 1p 50949 122 50049 122
- 8908170074 Forwards safety eveluation re Generic Ltr 83 28, Item 4.5.3 concerning intervals for on line testing of reactor protection sys Westinghouse Owners Group of fortia adequately addressed item item resolved for tachty

  BEVAN, PB Project Directorate V 89/08/10 COCKFIELD, D Porilland General Electric Co 3pp 50958 052-50958 089
- --8908170078 Salety evaluation approving online functional testing of reactor Irip system Generic Lti 83 28,llem 4 5 3, "Reactor Trip Sys Reliability for all Domestic Operating Reactors"

  \*\*Office of Nuclear Reactor Regulation, Director (Post 670411) 89/08/10 2pp 50958 055 50958 089
- 8908250274 Informs that util fully meets requirements of NUREG 0737, Suppl 1 re SPDS into on ereas where current SPDS design & NUREG-1342 requirements diller will be provided by 890915 COCKFIELD,D W Portland General Electric Co. 89/08/15 Document Control Brench (Document Control Desk) 1p 51028 145 51029 145.

### O. Inspection reporte, iE Bulletins & correspondence

- 8907310020 Responds to NRC Bulletin 88 010, "Nonconforming Molded-Case Circuit Breakers" Nontraceable circuit breaker instelled in safety related sye effer 830801 has been repleced w/ traceable circuit breaker CDCKFIELIO
- 8907200019 NRC Info Notice 89 057, "Unquatified Electrical Sptices in Vendor Supplied Environmentally Qualified Equipment" Svc list end RDSSI/CE Division of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 078
- 8908020111 Advises that closed circuit television camera installation at intake structure will be completed on 890929 instead of 890731,per 890127 commitment re-security violations Deley due to extension of 1988 refueling outage Encl withheld COCKFIELD,D W Portland General Electric Co-89/07/26 Document Control Branch (Document Control Desk) 2pp 50772 102 50772 103.

- 89080.20160 Discusses Saleguards Insp. Rept 50.344/89.08 & Security Insp. Rept 344/89.02 & Iorwards notice of violation re-sateguards into protection & free-training adoption withheld (let 10CFR.2790).

  SCARANO R.A. Region 5, Dic of the Director 89/07/27 COCKFIELD.DW Putty General Electric Co. 4pp. 50772.217.50772.220
- 8908180150 Forwards Exam Rept 50-344/OL 89 01 on 890820 22 Four of lire (a) dates passed exem & issued licenses Results of written exam indicated training & i ness in knowledge of some immediate operator actions for emergency plant & 4. KIRSCH,D.F. Region 5, Dic of the Director 89/07/27 COCKFIELO,D.W. Pert. -General Electric Co. 2pp. 50938-005-50938-225
- --8908160156 Exam Rept 50 344/DL 89 01 on 890620 22 Exam results four of Ineq. השטים של האחו הפון של מאחים של 10 מו משט 20 בצמה (estills four of five co-didates passed exam MEADOWS, T., ROYACK, M., PEREIRA, D. Region, S., Dic of the Director 183/07/11 206pp 50938 007-50938:225
- 8908020057 Responds to NRC 890808 Iti re-violations noted in Insp Repl 50 344/62 14 Corrective actions performance monitoring/event analysis frend repls used to eveluate effectiveness of ingliefforts. COCKFIELD,D W Portland General Electric Co. 89/07/28 Document Control 842 (Document Control Dask). 2pp 50757 222 50757 223
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Crt\_1 Breakars' Svc hist enct ROSSICE Division of Operational Events Assessment (Post 870411) 89/03/u) Consolidated Edison Color New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89:058, "Disablonient of Turbine Oriven Auxiliary Fes-water Pump Due to Closure of Dne of Parallel Steam Supply Velves." Svc list ed ROSSICE Covision of Operational Events Assessment (Post 870411) 89:08:03 Consolidated Edison Co. of New York, Inc. 106pp. 50900.005.50900.110
- 8908180369 Forwards Insp. Rept. 50-344/89-18 on 890712-14 & notice of wiolaten IRC views utili handling of hydrogen issues as missed opportunities to focus on & resolutiong standing & potentially significant safety issue SCARANO, A. Region 5, Ofc. of the Director 89/08/03 COCKFIELO, D.W. Portard General Electric Co. 2pp. 50965-293-50965-304
- --8908180375 Notice of violation from insp on 890712.14 Violation noted as of 890421, corrective ections not taken to evaluate & correct dasign deficiencies in hydrogen gas supply sys as documented on operational roview form did 870803 SCARANO,R A Region 5, Oic of the Director 89/08/03 tp 50965.265.5955.395
- --8998189301 Insp. Rept. 50-344/89 18 on 890712-14 Violetions noted Major Avui inspected uresolved item re-licensoe high pressure hydrogen & nitrogen storage fictive of plant & review of licensee implementation of NRC Info Notice 87-020 HOOKER, CA, JOHNSON, D., GARCIA, E.M. Region 5, Old of the Director 59/041 03 Spp. 50965 296 59965 304
- 8908220003 Forwards insp Rept 50-344/89 12 on 890522-0501 & notice of violetion linsp dotermined that inservice contractor & liconsee oversight of contractor exhibits need significant improvement KIRSCH, D.F. Region 5, Off. of the Director 80/08/04 CDCKFIELD, D.W. Portaid General Electric Co. 3pp. 50978 257-50978 279
- --8908220005 Notice of violetion from insp on 090522 0802 Violations noted examples from inservice insp NDE confractors did not cover required specific test areas a exame not closed book tests KRSCH,D F Region 5, Ole of the Director 89/00/04 4pp 50978 260 50978 263
- --8908220007 Inep Rept 50 344/89 12 on 890522:0801 Violetione noted Major stets inspected review of icensee NDE procedures,NDE records,radiographs & CA documentation & NRC NDE personnel reperformed sample NDE on salidly related by \$ components Components NRC NDE personnel reperformed sample NDE on salidly related by \$ components NRDONCA,M M Region 1, Old of the Director 89/08/03 16pp 50976234 50976279
- 8906220245 Ack receipt of 890707 & 28 ltrs informing NRC of steps taken to corred violations noted in Insp Rept 50 344/89-14 Handwritten notes end YUHAS, 67 P Regron 5, Ot of the Director 80/08/07 COCKFIELD,D A Politand General Elector Co 4pp 50999 206 50999 231
- 8908100128 NRC into Notice 89 059, "Suppliers of Potentially Misrepresented Faster ers "Svo list end" ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50982 315-50993 060
- 8908140085 NRC Info Notice 89 080, "Maint of Telethorepy Units" Svc Iist encl CUNNINGHAM,R E Division of Industrial & Medicel Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50893 081-50993 166
- 8908280283 Confirms 890821 telcon between AE Chaffee & TD Walt to might meeting/ enforcement conference on 890824 at plant to discuss linsp lindings as documented in linsp Rept 50-344/89 19 CHAFFEE, A E. Region 5, Old of the Director 89/08/21 COCKFIELO, O.W. Portland General Electric Co. 1p. 51042 317-51042 320
- -8898280284 Notice of significent meeting w/utif on 890824 to discuss Insp Rept 50 344/99-19 lindings
  CHAFFEE,A E Region 5, Old of the Director 89/08/21 Region 5, Old of the Director 3pp 51042 318-51042 320
- 8908160129 Suppl 2 to NRC into Notice 88 048, "Licensee Rept of Oefective Refut bished Valves" "Svc tist encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039-50990 137

### R. Periodic operating reports & related correspondence

8908020245 Forwards Amend 1 to PGE-1006-86, "Operational Environ Filadological Surveillance Program Annuel Repl. 1988"
COCKFEELD, OW Politend General Electric Co. 85/07/28 Document Control Branch (Document Control Desk) 1p 50757'227-50757 228

- 9908020260 Amend 1 to 1908 operational environ radiological surveillance program annual rept.revising Section 4.4 re-monitoring program problems & corrective action COCKFIELD,D W Portland General Electric Co PGE-1006.08 A 01 88/12/31 1p 50757 228 50757 228
- 8908150306 Monthly operating rept for Jul 1989 for Trojan Nuclear Power PlantW/ 999903 ltr SWAND W, ULMER,FJ, YUNDT,C P Porlland Goneral Electric Co 89/07/31 5pp 50927 230 50927 234

#### s Reportable occurrences, LERs & related correspondence

- 8908010372 Special rept on 890626,cable spreading room suppression sys declared inoperable Compensatory measures of Tech Spec 3 7 8 2 established YUNDT,C P Portland General Electric Co. 89/06/26 Document Control Desk). 1p. 50745 328-50745 328
- 8908010376 Special repl on 890707, declared fire barrier in east & west emergency diesel generator ceiling inoperable Fireprooting restored on 090725 & compensatory measures of Tech Spec 3.7.9 esteblished YUNDT.C.P. Portland General Electric Co. 89/06/28 Documoni Control Brench (Documeni Control Desk). 1p. 50745.325.50745.325
- 8908150002 Reissue of special repl re 3-h lire berrier nonfunctional for greater than 7 days Emergency diesel generator ceiling removed on 090707 for const Fireproofing restored as of 890725 Compensatory measures of Tech Spec 3.7.9 established YUNDT.C P. Portland Generat Electric Co. 89/07/26 Document Control Branch (Document Control Desk). 1p. 50944.191-50944.191
- 8908150004 Reissues special rept re cable aproading room suppression sys nonlunc-lienal for greater than 14 days after declared inoperable on 890826 to support planned mods to sys Firo watch established Sys expected to be operable by 890807 YUNDT, C.P. Portland General Electric Co. 09/07/26 Document Control Dranch (Doo-ument Control Desk). 1p. 60927 146 50927 146
- 8908080349 LER 89 009 01 on 090421,door from auxiliary bldg to outside found open while fuel movement in progress Caused by lack of format administrative controls for outside doors Door 25 closed & signs placed on doors W/890001 lit BLACKBURN,TR., YUNDT,C.P. Portland General Electric Co. 99/08/01 5pp 50878 222-50878 226
- 8908080378 LER 89 009 01 on 090421, certain doors being open would not allow spent fuel pool exhaust sye to achievo required nogative 0.10 inch weler gaugo pressure Caused by lack of administrative controls Door 25 closed W/890801 lfr. BLACKBURN,T R., YUNDT,C P Portland General Efectric Co 09/08/01 5pp 50878 201-50878 205
- 8908180216 PNO V 89 048 on 890900.plant tripped on overtemp differential lemp Causad by spurious trip aignal received from other channel Reactor shuldown in Mode 3 in order for licensae to attempt to identity source & cause of signst. MENDONCA,M M. BARRRC Region 5, Otc of the Director 89/08/10 1p 50997 169 50987 199
- 8906190288 LER 89 015 00 on 890713 determined that existing ventilation flow rates & high closure aetpoints on hydrogen gas supply excess flow valvee could rasifil in excessive accumulation of hydrogen Storago tenks relocated W/800814 fir SIACKBURN,TR, YUNDT,CP Portland General Efectric Co 99/08/14 Spp 50950 187-50950 191
- 8908190310 LER 89 013 00 on 990713,sloam generator to to level reactor trip signal occurred when test signals removed Caused by mgt & technicians oriors Controls de veloped for reactor protection racks & memo issued to personnal W/890914 lir BLACKBURN,T.R., YUNDT,C.P. Porlishd General Electric Co. 89/00/14 4pp 50945 299 50945 302
- 8908240337 LER 09 015 00 on 890717, determined that wire mesh screen on top of containment recirculation sump trash rack not installed Caused by inadequate insplict subsisting Missing screen installed & toreign mails removed W/undtd ltr GUBERSKI, J., YUNDT, C.P. Porlland Genoral Electric Co. 80/08/16 Spp. 51017 141-
- 8908280200 Special rept on 890720,condensation collected in line loading to condenser air ejector etituent sampter & flooded flow limiting switch,rendering switch inoperable for more than 7 days Switch replaced & sampter restored to svc YUNDT,C P. Portland General Electric Co. 89/08/28 Document Control Branch (Occument Control Desk). 1p. 51035-360-51035-360.

### V. Operator Examinations

- 8908160150 Forwards £xam Repl 50 344/OL-89-01 on 890620-22.Four of two candi dales passed exam & issued ticenses Results of written exam indicated fraining weak ness in knowledge of some immediate operator actions for omergoncy plant evolu-
- ilons KIRSCH,D.F. Region 5, Otc of the Director 89/07/27 COCKF(ELD,D.W. Portland General Electric Co, 2pp. 50638 005 50938 225
- -8908160158 Exam Rept 50 344/OL-89 01 on 890620-22 Exam results tour of live cenddatas passed exam MEADOWS\_T., ROYACK,M., PEREIRA,D Region 5, Otc of the Director 89/07/18 205pp 50938 007-50938 225

### DOCKET 50:346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emargency & fire protection plana

- 890808071 Discusses devictions from NFPA code & basis for use of portable defection sys Util reviewed sys & determined that, suppremented w/expanded hourly lire watch dulies & increased testing,sys is operable detection sys SHELTON,DC Tolded Edison Co 89/07/28 Document Control Branch (Document Control Desk) 29pp 50854 300 50854 328
- 8908150207 Rev 3 to EPIP HS EP 02320, "Emergoncy Technical Assessment" 1 Toledo Edison Co 89/07/28 47pp 50927 183-50927 229

- 8908070399 Forwards NFPA code roviews eddressing codes identified in 880523 Itr Review indicated that NFPA Codes 4,4A,6,& 251 have minimal or no applicability to tacility More detailed discussions given in attachment SHELTON,D C Totedo Edison Co 89/07/31 Document Control Branch (Document Control Desk) 250pp 50820 322-50822 032
- 8908080078 Forwards request for two addl exemptions from 10CFR50,App R re pres-surizer level indication circuits in conteniment & circuits located in manhole Alternete shutdown capability for svc water sys in Fire Area R still required SHELTON,DC Toledo Edison Co. 89/07/21 Document Control Branch (Document Control Desk). 20pp. 50857.270-50857.289
- 8908220223 Rev 3 lo EPiP HS-EP-02110, "Emergoncy Notification" \* Tolodo Edison Co 89/00/04 17pp 50976 147-50976 163
- 8908240391 Forwards Sately Insp Repl 50 346/89 16 on 890605 0716 & 24 & notice of violation Violation noted in Paragraph 7 of rept identified by util meets criterie of 10CFR2,App C,Section V G,therefore notice of violation will not be issued KNOP,R C Region 3, Otc of the Director 89/08/17 SHELTON,D Toledo Edison Co 2pp 51016 117 51016 145
- --8908240392 Notice of violation from insp on 890605 0716 & 24 Violations noted failure to follow provisions of Tech Spec 3 0.3 while both freins of control from emergency ventilation sys inoperable during Mode 1 KNOP,R C Region 3, Otc of the Director 89/00/17 3pp 51016 119 51018 121
- --8908240394 Salety this Rept 50 346/09-18 on 890805 0716 & 24 Violations noted Major eroes inspocled LERs, allegellions, plant operations, rediological controls, mann/surveillance, emergency preparedness & security DEFAYETTE.R Region 3, Otc of the Director 89/08/17 24pp 51018 122 51016 145
- 8908210212 Suppl 1 to Gonoric Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bambs Svs list encil
  PARTLOW,J G Associate Director for Projects (Post 070411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 056

### H, General correspondence

8908140414 Comment on draft Reg Guide DG 1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactora," per request Suggests specific wording included in App B be replaced w/more general summary of principle items to be addressed SHELTON,DC Toledo Edison Co 89/08/01 Regulatory Publications Branch 2pp 50918 234-50918 235

#### I. Financial information

- 8908090228 Confirms 890731 electronic transfer of payment of Invoice H1202 for fourth quarterly instellment of FY09 annual for SHELTON,D C Toledo Ediaon Co 80/09/01 Division of Accounting & Finance (Post 890205) 1p 50881
- K. Utfiliv Finel Safoty Analysis Report (FSAR) & amends
- 9908040156 Rev 9 to updated FSAR for Davis Bosse Unit 1 W/690721 lir SHELTDN,D C Toledo Edison Co 89/07/21 600pp 50873 001-50977 057
- O. Advisory Committee on Resolor Safeguards reports & correspondence
- 8908190190 Discusses marits of close on limit re-molor-operated gale valve forque switches Limit awtich failures not reported at significant rate & switch require only minimal care WOHLO-PR Affitiation Not Assigned 89/02/25 CARLYLE ACRS Advisory Committee on Reactor Safeguards 2pp 50967 164 50987 195

## P. Opereting license stags documents & correspondence

- 8907280050 Forwards rovised Page 1 of 090610 ftr (1884) to license amend request to increase shibber surveillance interval to mex of 30 months Lir date corrected from 890610 to 890710 NBC No Detailed Athilation Given 2pp 50609 149-
- 8907180211 Genonic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svo water sys problems attecting setely related equipment Svc list encl PARTLOW, IG Associate Diroctor for Projects (Post 070411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908080078 Forwards requosi for two addi exemplions from 10CFR50,App R re pressurizer level indication circuits in containment & circuits located in manhole Attornate shutdown capability for svc water sys in Fire Area R still required SHELTON,D C Toledo Edison Co, 09/07/31 Document Control Branch (Document Control Desk) 20pp 50857 270 50057 289
- 8908090200 Submits response to NRC 890427 Ilir re notification of NRC of employees potentief satoty issues No restrictive clauses exist Form III encl SHELTON,OC Tolodo Edison Co. 89/07/31 Document Control Branch (Document Control Desk) 2pp 50884 090 50884 091
- 8908080011 Forwards application for emend to License NPF 3 revising Tech Spec 3/4 10 re 18-month surveillance interval for Insp & operability testing of reactor vessel internets vent valves
  SHELTON,D C Totedo Edison Co 89/08/01 Document Control Branch (Document Control Dosk) 2pp \$0054 283 50854 298
- --8908080013 Application for amend to License NPF-3 rovising Tech Spec 3/4 4 to re 18 month surveillance interval for insp & operability testing of reactor vesset internals
- SHELTON,D C Toledo Edison Co 89/00/01 8pp 50854 285 50854 292

- --8908080014 Proposed Tech Specs revising 18-month surveillance interval for insp & operability testing of reactor vessel internal vent valves
  \* Totedo Edison Co. 89/08/01. 6pp. 50854 293-50054 298
- 8908140417 Forwards Amend 134 to License NPF-3 & safety evaluation Amend de-letes Tech Specs 3/4 3 3 7, 'Chlonne Detection Sys" from App A & 3/4 3 3 7 from bases WAMBACH T V Project Directorate III-3 89/08/04 SHELTON,D C Toledo Edison Co 3pp 50915 310 50915 324
- --8988140418 Amend 134 to License NPF 3,deleting Sections 3/4 3 3 7, "Chlorine De lection Sys" from App A & 3/4 3 3 7 from bases HANNON,J N Project Directorate III 3 89/08/04 9pp 50915 312-50915 320
- --8908140420 Safety evaluation supporting Amend 134 to License NPF 3
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/04 3pp 50915 321-50915 324
- 8908170367 Forwards Amend 135 to License NPF-3 & safety evaluation Amend corrects typos,makes minor world changes to achieve consistency between Tech Specs & plant nomenclature & deletes statements no longer necessary due to etapsed time WAMBACH,TV Project Directorete III 3 89/08/04 SHELTON,D C Toledo Edison Co 2pp 50954 159 50954 324
- --8908170369 Amend 135 to License NPF 3 correcting typos & making minor word changes to achieve consistency between Tech Spece & plant nomenciature & doter ing unnecessary statements due to olapsed time &/or completion of specified actions HANNON, J N Project Directorale III-3 89/08/04 160pp 50954 161 50954 321
- --8908170371 Safety evaluation supporting Amend 135 to License NPF-3
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/04 3pp 50954 322 50954 324
- 8908180254 Proposes allemative lest to end of interval Class 2 steam generator hydro static test & for auxiliary feedweller valves replacement Approval of affernative requested in order to lacifitete scheduling of Testing Witten oversize drawings SHELTON,DIC Totedo Edison Co. 89/08/07 Document Control Blanch (Document Control Desk) 5pp 50964 256 50964 281
- 8908170334 Forwards corrected Amend 134 to License NPF-3,deleting Section 3/ 4337 re chlorine detection sys from Tech Specs & Section 3/4337 from bases WAMBACH,TV Project Directorate till 3 89/08/11 SHELTON,O C Toledo Edison Co 3pp 50945 188 50945 192
- --8808170337 Corrected Amend 134 to License NPF-3 deleting Section 3/4337 ro-chlorine detection sys from Tech Specs & Section 3/4337 from bases Project Directorate III-3 89/08/11 2pp 50845 191-50945 192
- 8908210034 Forwards supplemental info re 890812 application for amend to License NPF-3 revising Tech Spec Requirement 4.8.11.2.d.1 to extend insp interval from 10 to 30 months
  SHELTON,DC Totedo Edison Co. 89/08/11 Document Control Brench (Document Control Desk) 3pp 50994.072.50894.093
- ≈8908210113 Rev 2 to "Review 18 Month PM Items for Diesel Gonerator & Eveluete Extension to 30 Months" FALTER,H Mornson Knudsen Co Inc 8893 2 Ro2 89/08/02 19pp 50994 075 5094 093
- 8908210238 Confirms frenster of lunds for peyment of Invoices H1353 & H1364 re review of Pert 50 & Part 55 applications for 880819-1231,respectively SHELTON,DC Toleda Edison Co. 88/08/11 Office of Administration & Resourcee Management (870413 890204). pp. 50978 109-50878 109.
- 8908180322 Forwards Amend 138 to License NPF-3 & safoty evaluation. Amend ravises restrictions on intervets between functional lesting of shubbers by detering applicability of Spac 4 0 25 to aurveillance requirement WAMBACH, TV. Project. Directorate III 3 89/08/15 SHELTON, D.C. Toledo Edison Co. 2pp. 50867 278-50967 285.
- -- 8908180326 Amend 136 to License NPF-3, revising restrictions on intervals between functional testing of snubbers by detering applicability of Spec 4 0.2b to surveillance requirement HANNON, J N Project Directorate Itil 3 88/08/15 4pp 50967 280 50967 203
- \*\*8908180328 Safety evaluation supporting Amend 136 to License NPF-3
  \*\* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/00/15 2pp 50967 284 50967 285
- 8908250006 Forwards revised Tech Specs, reflecting editorial changes to 890616 appli-cation for amend to License NPF-3 is relocation of cycle specific core operating limits from Tech Specs to core operating limits repliper 890628 felcon w/NRC SHELTORI, DC Toleda Edison Co. 89/08/21 | Document Control Branch (Document Control Desk) 2pp 51029 008-51029 049
- 89082500 08 Revised proposed Tech Specs reflecting editorial changes to 890616 application for amend to License NPF 3 concerning relocation of cycle specific core operating limits from Tech Specs to core operating limits repl
   Toledo Edison Co. 89/08/21. 40pp. 51029 010 51029 049
- 8908280022 Forwards application for amend to License NPF-3, levising Tech Spec Section 3/4 3 3 6 & Table 3 3-10 re-post accident monitoring & combustible gas control SHELTON,DC Totelob Edison Co. 89/08/21 Document Control Branch (Document Control Desk) 2pp 51030 237-51030 269
- --8908280023 Application for amend to License NPF-3 revising post-accident monitoring & combustible gas control in hydrogen analyzers Tech Specs SHELTON,D C Toledo Edison Co. 89/08/21 19pp 51030 239 51030 257
- --8908280025 Proposed Tech Specs revising post-accident monitoring & combustible gas conflict in hydrogen analyzers
  Toledo Edison Co. 89/08/21, 12pp. 51030-258-51030-269
- D Inspection reports, IE Bulletins & correspondence
- 8907200019 NRC Inio Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333 50712 078

- 8908030198 Confirms 890908 enforcement conforence in Glenn Etlyn, iL to supplicate ity into provided by util in 090220 response to 080128 Insp. Rept. 50 346/284 notice of violation re approval of Procedure AD 1805, Rev. 27 DAVIS, AB Region 3, Otc of the Director 89/07/28 SHELTON, D. Toledo Edison 2pp. 50793 356-50793 357
- 8988080215 Responds to NRC 090623 til re unresolved item noted in Insp. Rept. 345/89 15 Corrective actions periodic trending of design document deficiencies will implemented by 891031 & root cause analysis required, where applicable SHELTON,D.C. Totedo Edison Co. 89/07/28 Document Control Branch (Document Control Desk). 2pp. 50056 275-50856 276
- 8908080011 Forwards application for amond to License NPF 3, ovising Tech Spe 4.4.10 to 18 month surveillance inforval for insp & operability fosting of reactor ve internals veni valves
  SHELTDN,D C Totedo Edison Co 89/08/01 Document Control Branch (Docum
  Control Desk) 2pp 50854 283-50854 200
- --8908080013 Application for amend to License NPF 3,revising Tech Spec 3/4.4 to 18 month surveillence inforval for insp & operability testing of reactor vessel intervent valves. SHELTON,D C Toledo Edison Co 89/00/01 8pp 50854 285 50854 292
- --8908080014 Proposed Tech Spocs roylsing 18 month surveillance interval for ins operability tosting of reactor vessel informal vont valves
   \* Totedo Edison Co. 89/08/01 6pp. 50054 293 50054 298
- 8907270121 Suppl 1 to NRC Bullotin 80 010, "Nonconforming Moldad Case C<sub>l</sub> Breekers" Svc list encl ROSSICE Division of Operational Evonts Assessment (Post 870411) 89708 Consolidated Edison Co of Now York, Inc. 100pp 50804 148 50904 253
- 8907290169 NRC Info Notice 89 058, "Disablement of Turbino Drivon Auxiliary Fi water Pump Duo to Closure of One of Paiellot Stoam Supply Valves." Svc list & ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08 Consolidated Edison Co. of New York, Inc. 106pp. 50800 005 50900 110
- 8908180102 Forwards insp Rept 50 346/89 20 on 890724 28 No violations noted GREGER, LR Rogion 3, Old of the Director 89/00/09 SHELTON, D Toledo Ed Co 2pp 50983 233 50983 239
- --8908180186 Insp Rept 50 346/89 20 on 890724-28 No violations noted Major at inspected radiation protection program during routine operations, organizationages, mgt controls, control of radioactive mells & confamination & audits MILLER, DE, SCHUMACHER,M C Region 3, Otc of the Director 89/08/09 1 50983 235 60983 239
- 8908100128 NRC Into Notice 89 058, "Suppliers of Potentially Misiaprosented Fei eis" Svollist oncl ROSSICE Division of Operational Events Assassment (Post 870411) 89/08 Consolidated Edison Co of New York, Inc. 108pp 50992
- 8908240391 Forwards Sefoty Insp Repl 50:346/89 16 on 890805 0716 & 24 & notic violetion Violation noted in Peragraph / of rop/ identified by util meets chiefly 10CFR2, App C, Section V G, therefore notice of violation will not be issued KNOP,RC Region 3, Ote of the Director 89/08/17 SHELTON,D Toledo Edison 2pp 51016 117-51016 145
- --0908240392 Notice of violation from inspirence 890805 0718 & 24 Violations noted to follow provisions of Tech Spoc 3 0.3 while bolls frains of control room emergs ventilation syst insperable during Mode 1. KNOP,RIC Region 3, Old of the Director 89/08/17 3pp 51016 (19 51016 121.)
- --8906240394 Sefety Insp. Rept. 50-346/89-16 on 890606 0718 & 24 Violat noted Major areas inspected LERs, allogations, plent operations, rediolox controls, maint/surveillence, emergency proporodness & security DEFAVETTE, R. Region 3, Ofc of the Director 89/08/17 24pp 51016 122 51016
- 8908140085 NRC Into Notice 89 080, "Maint of Teletherepy Units" Svc tist end CUNNINGHAM,R E Division of Industriel & Medicel Nucloar Safety (Post 8707 89/08/18 Consolidated Edison Co of Now York, Inc. 107pp 50993 061 50993
- 8908150129 Suppl 2 to NRC Info Notice 88 048, "Liconsee Repf of Detective Ribished Valvos." Svolistional Events Assessment (Post 870411) 89708 Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50990 137
- R Periodic operating reports & releted correspondence
- 8908230287 Monthly operating rept for Jul 1999 for Davis Besso Nuclear Pt Station, Unit 1 W/890814 ftr SARSOUR, B, STORZ, L.F. Toledo Edison Co. 89/07/31 6pp 51028 052 51028
- S Reportable occurrences, LERe & related correspondence
- 8907310197 LER 89 007 00 on 800614,one of tour strong motion friaxial accel meters inoperable for more than 30 days Cause to be evaluated flormering set moretoring sys re energized & functional w/addl accelerometers W/890724 tir STOTZ,J.C., STORZ,L.F. Toledo Edison Co. 89/07/24 4pp, 50709 267-50709 279
- 8908010220 LER 89 008 00 on 890822,fire sys monthly valve insp missed Causer administrative & personnel error Test revised to provide more floxibility in determine operable flowpath. Meeting held on 890717 for responsibilities W/890724 ltr STOTZ,J.C., STORZ,L.F. Toledo Edison Co. 09/07/24 4pp. 50749 328-50749 331
- 8908010265 LER 89 010 00 on 890626,cooling sys complessor would start Investigation concluded that pressure switch probably tripped on 890612 w sys was operated Caused by tripped refrigerant pressure switch Switch reset STOTZ,JC, STORZ,LF Toledo Edison Co 89/07/26 4pp 50756 161 50756 164

- 8908040188 LER 89 009 00 on 890629, determined that HPI sys line isotation velves in both HPI Irains would not fully open within 30 s Caused by madequate design Temporary mode 89 0022 8 89 0025 implemented W/890731 ltr GORDON, CS, STORZ, LF Toledo Edison Co 89/07/31 4pp 50795 067 50795 070
- 8906180314 LER 69 011 00 on 890713, determined that testing for valves for both decay heat coolers did not fully satisfy requirements of ASME Section XI Caused by personnel error Procedule EN-DP 01200 revised W/890814 ftr ST0TZ,J C, STORZ,L F Toledo Edison Co. 89/08/14 4pp 50945 269 50945 272

- 8908140152 Confirms that written & oral exams scheduled for wk of 891211 Ref matt isled on encil & reactor operator license applications should be submitted at least 60 days prior to exam date wRIGHT,GC Region 3, Ofc of the Director 89/09/03 SHELTON,D Tofedo Edison Co 12pp 50911 001-50911 012
- 8908210238 Contirms Iransfer at tunds for payment of Invoices H1363 & H1364 re-review of Part 50 & Part 55 applications for 880619-1231,respectively SHELTON,D.C. Toledo Edison Co. 89/08/11 Office of Administration & Resources Management (870413-890204) 1p 50978 109-50976 109

### OOCKET 50:348 JOSEPH M, FARLEY NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8908080031 Forwards Insp Repts 50 348/89 13 & 50 364/89-13 on 890509 10 & notice of violation Fact that two independent actions involving unauthorized use of radioactive mails occurred within short time indicates disrospect for radioactivity EBNETER, S D. Region 2, Oto of the Diroctor 89/07/26 HAIRSTON, W.G. Alabama Power Co. 2pp. 50856 126-50856 137
- 8308080034 Notice of violation from insp on 890509-10 Violations noted on 890429,30 & 5501 licensees affixed byproduct matt to US currency to identify third & on 090507 plant operator observed entering high radiation area w/o dosimoter EBNETER,S D Region 2, Dfc of the Director 89/07/26 2pp 50856 128-50856 129
- 8908080159 Forwards linal FEMA repl on 861102 amergency response exercise identified daticioncy promptly corrected Resolution of weaknesses, identified by FEMA, should be corrected prior to naxt full-scale emergency preparadiness axercise CDLLINS,D.M. Region 2, Otc of the Director 09/07/20 HARRIS,EB Alabama Powar *Co. 2ap.* 50857 339 50659 035
- 8906110228 Ray 24 to EPIP FNP 0 EIP 9, "Radiation Exposure Estimation & Classification of Emergencies" W/890801 ltr HUDSPETH,J B. Alabama Power Co. 89/08/01. 21pp. 50916-105-50916-125
- 6908170103 Rev 25 to EPIP FNP 0 EIP 9, "Radiation Exposura Estimation & Classification of Emergencies" W/090809 ltr HUDSPETH,J B Alabama Power Co 69/08/09 120pp 50030 305 50939 065
- 8906210064 Advisae that 890601 Rev 16 to emergency plan consistent w/ provisions of 10CFR50 54(p) & acceptable
  COLLINS,D M Region 2, Otc of the Diractor 09/08/09 HAIRSTON,W G Alabama
  Power Co 2pp 50976 048 50976 048
- 8908220047 Revised Emergancy Plan Implamenting Procedure FNP 0-EIP 8, "Plant Ne Inicetion Rosler" W/890818 its GRISSETTE,D E , HUDSPETH,J B Alabama Power Co 89/08/18 104pp 50974 195-
- 8906220082 Revised EPIPs,including Rev 7 to GD EIP-101, "Corporate Emorgency Or-ganization," Rev 8 to GD EIP-114, "Nowa Relasso Coordination & Distribution" & Rev 18 to GO EIP-111, "Corporate Activation & Notification" "W/890818 ltr GARLINGTON, JE, MGGDWAN, JW, HAIRSTON, WG Afabama Power Co, 69/08/ 18 84pp 50983 292-50884,018
- 8908280024 Cencellation of Rev 2 to EPIP FNP-0-EIP-23, "Auxiliary 8fdg Smoka Re ' Alabama Power Co 89/08/18 3pp 51040-277-51040,279
- 8908210212 Suppl 1 to Generic Ltr 80 07 to all operating plants, applicants for DLs & holders of CPs re-power reactor saloguards contingency planning for auriace vehicle bombs Svc list encl
  PARTLOW, JG Associate Director for Projects (Post 870411) 80/08/21, Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056
- 8908250263 Rev 24 to EPIP FNP 0-EIP-16, "Emorgency Equipment & Supplies" W/ HUDSPETH, J.B., Alebama Power Co. 89/08/21, 109pp. 61019 185 51019 293

### G Adjudicatory correspondence

8908070187 Notice of appearance Advises that author will onter appearance in pro-ceeding on bohalf of licensee W/Certilicele of Svc. MILLER, JH Blatch, Bingham, Baker, Hawthorne, Williams & Werd #389 8954 89/07/20 3pp 50745015-50745017.

### H General correspondence

- 8908280064 Comment on proposed reg guide "Assuring Availability of Funds for De-commissionling Nuclear Recolors" Util endorses NUMARC & Edison Electric Inst HAIRSTON,W G Alabama Power Co. 89/08/17 Regulatory Publications Brench, 5pp 51103 034 51 103 038.
- 8908280385 Advises of chenges in distribution list for correspondence to util Principal & addi addresses listed HAIRSTON,W G. Alabema. Powor Co. 89/08/22. Document Control Branch. (Document Control Desk). 2pp. 51043.035-51043:036

#### P Operating license elage documents & correspondence

- 8907110367 Responds to Generic Ltr 89.06,"Task Action Plan Item LD 2 SPDS "Doc umentation supporting position, along witchecklist & photographs of plant SPDS will be retained onsite as requested by Generic Ltr 89.06 HAIRSTON,W G Alabama Powor Co 89/07/07 Document Control Branch (Docu ment Control Desk) 2pp. 50501 336 50501 337
- 8907180211 Generic Lir 09 13 to all helders of OLs or CPs for nuclear power plants re see water sys problems affecting safety related equipment Sec list encl PARTLOWJ G Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001 50735.054
- 8908110316 Notification of 890731 significant mgt meeting w/util in Region II old to dis cuss training & overlime issues
  CANTRELL,FS Region 2, Ofc of the Director 89/07/27 Region 2, Old of the Director 2pp 50094 228 50894 229
- 8908280374 Forwards radial peaking factor limit rept for Cycle 10 of Unit 1 & elevation dependent peaking factor vs core fleight graph for Cycle 10 HAIRSTON,W G. Alabama Power Co. 89/08/22 Document Control Branch (Document Control Desk) 3pp 51035 311-51035 313

#### Q. Inspection reports, IE Bulletins & correspondence

- 8908010041 Ack receipt of 890707 ltr informing NRC of steps laken to correct violations noted in Insp Repts 50 348/89 11 8 50 364/89 11 VERNELLIO M. Region 2, Ofc. of the Director 89/07/18 HAIRSTON,W.G. Alabama Power Co. 1p 50753 180 50753 180
- 8967280124 Forwards Exam Rept 50 348/OL 89 01 administered during wks of 890619 & 26 Concerns neted (o operator performance & exam admin Concerns will be discussed at 890721 mgt mesting at Region II ofc PEEBLES,T A Region 2, Ofc of the Director 89/07/20 HARSTON,W.G. Alabama Power Co. 2pp. 50851 308 50852 227
- --8907280131 Exam Rept 50 349/DL-89 01 administered during wks of 890619 & 26 Exam results seven of nine reactor operators & 10 of 13 senior reactor operators passed exams MOORAMJH, CASTD,CA Region 2, Dfc of the Director 89/07/20 201pp 50851 308 50852 227
- 8907200019 NRC Info Nelice 89 057, "Unqualified Electrical Spirces in Vendor Supplied Environmentally Quathod Equipment" Svc Isl end! RDSSLCE Division of Operational Events Assessment (Post 870411) 89/07/25 Consolidated Edison Co of New York, Inc. 108pp 50711 333 50712 078
- 8808080031 Forwards Insp Repts 50.348/89 13 & 50.364/89 13 on 890509-10 & notice of violation Fact that two independent actions involving unauthorized use of radioactiva malls occurred within short time indicelos disrespect for radioactivity EBNETER, SD Region 2, Ole of Ina Director 89/07/26 HAIRSYON,W G Alebama Power Co. 2pp. 50858 126 50856 137
- --8908080034 Netice of violation from insp on 890509 10 Violationa noted on 890429,30 & 0501 licensee attired byeroduct mail to US currency to identify third & on 090507 plant operator observed entering high radiation are
- -8900080038 Insp. Repls 50-348/89 13 & 50-364/89-13 on 890509 10 Violations noted Major areas inspected uso of contaminated money to catch altegod thiat & failure of operator to follow procedural requirements to high radiation area SHORTRIDGERD, POTTER, J.P. Region 2, Dic of the Director 89/08/05 8pp 50858 130 50858 137
- 8908140202 Forwards insp. Repts 50 348/98 14 & 50-354/89-14 on 890611-0710 No violations or deviations helpd Matter to apparent oxcessiva work hours for licensed operators will be discussed w/uul at 890731 moeting in Region II of VERRELLI,DM Region 2, Ofe of the Director 89/07/26 HAIRSTON,W G Alabama Power Co 2pp 50915 293-50915 309
- --BSB8140205 Insp. Repts 50 34B/69-14 & 50 384/69-14 on 800811-0710 No violations or deviations noted Major areas inspected operational safety violated on, monthly surveillance observetion, operator fraining, work schodule & LERs MAXWELLGF, MILLER, WH. CANTRELL, FS Region 2, Otc of the Director 89/07/26 13pp, 50015 297-50916 309
- 8908100166 Forwards Insp Repts 50 348/89-10 & 50 364/89-10 on 890424 27 & 0508-12 & notice of violation Unresolved item Identified GIBSON,AF Reption 2, Ofc of the Director 69/08/01 HARRIS,EB Alabama Power Co 2pp 50965 063 50065 189
- --8908100158 Notice of violation from insp on 890424-27 & 0508-12 Violations noted circuit breakers not calibr for soveral yrs due to temporary change notice to Meint Procedure FNP 0 MP-29 I 16 deleting celibr requirement for de broakers GIBSON, A F Region 2, Ofc of the Director 89/07/27 2pp 50895 085 50885 068
- -8908100181 Insp Repts 50-348/89-10 & 50 364/89-10 on 890424-27 & 0508- 2 Violations noted Major areas Inspected maint program & implementation
  JULIAN,C A, KLEINSDRGE,W P, GIBSON,A F Region 2, Dfc of the Director 80/07/
  27 123pp 50885 067-50885 189
- 8907270121 Suppl 1 to NRC Buttolin 88 010, "Nonconforming Molded Cese Circuit Breakere" Svo Itsl end ROSSI,GE Division of Operationel Events Assossment (Post 870411), 89/08/03, Consolidated Edison Co. of New York, Inc 108pp 50904;148 50904:253
- 8907280189 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Dua to Closuro of Dine of Parallel Steam Supply Valvos" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of Now York, Inc. 106pp. 50900 005 50900 110
- 8908170394 Requests responses to end questions re requests for rollet from ASME Code requirements of second 10-yr inservice (nsp within 45 days of itr receipt REEVES A Project Directorate (i 1 89/08/03 HAIRSTON,W G Alabama Power Co 23pp 50945 211-59945 239

- 8908100128 NRC Info Notice 89 059, 'Suppliers of Potentially Misrepresented Festen-
- eis "Svo list encl
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/18
  Consolidated Edison Co of New York, Inc. 106pp 50992 315-50993 060
- 8908140085 NRC Into Nolice 89 960, "Maint of Tetetherepy Units" Svc fist encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061 50993 166
- 9908160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of Now York Inc. 100pp 50990 039-50990 137

### R Periodic operating reports & related correspondence

8908150120 Monthly operating rept tot Jul 1989 for JM Fatley Unit 1 W/890811 ltr MOREY,D N , HAIRSTON,W G Alabama Power Co 89/07/31 5pp 50925 326 50925 330

### T, Hearing transcripts on non-aniltrust mettere

8908280360 Trenscript of 890510 meeting w/ulif,Weetinghouse & listed persons re fly-drogen gas intrusion event at facility Pp 1 80 ' NRC - No Detailed Affiliation Given 89/05/10 81pp 51030 231 51039 311

#### V Operator Examinations

- 8907280124 Forwards Exam Repl 50 349/OL-99 01 administered during wks of 890619 & 26 Concerns noted re operator performance & exam admin Concorns will be discussed at 890731 mgl meeting at Region if ofc PEEBLES,T A Region 2, Ofc of the Director 89/07/20 HAIRSTON,WG Alabama Power Co 2pp 50851 306 50852 227
- --8907260131 Exam Rept 50 348/OL 09:01 administered during wks of 990619 & 28 Exam results seven of nine reactor operators & 10 of 13 senior reactor operators 28 Exam results seven of nine reactor operators & 10 of 13 sentor reactor operators passed exams MOORAMJH, CASTO,CA Region 2, Ofc of the Director 89/07/20 281pp 50851 308 50852 227
- 8908020090 Outlines process used to ensure that licensed operator failing annual ro-training does not perform licensed duties until remedial training & reexemination suc-cessfully completed.

  HAIRSTON,W G. Afabema. Power Co. 89/07/25. Document Control Srench (Occu-ment Control Desk) 5pp. 50757.217.50757.221.
- 8908180320 Requests that enclined mails be furnished to NRC by 880825 for requalifi-cellon program exam scheduled for wk of 891023 PEESLES,TA Region 2, Ofc of the Director 89/08/02 HAIRSTON,WG Alabama Power Co 11pp 5033

### DOCKET 80 352 LIMERICK GENERATING STATION, UNIT 1

### F. Security, medical, emergency & lire proteotion plans

- 8908040051 Flev 17 to EPIP EP 231, "Operation of Post-Accident Sampling Sys (PA85)" W/890724 If Flev 110 to index also end MCCORMICK,M J. FOGARTY,E P. Philadalphia Elacino Co. 89/07/24, 70pp. 50800 049-50800 138
- 8908110182 Forwards Safety Insp. Repts 50 352/89-12 & 60-353/88-19 on 890528-0625 & notice of violation Fire protection issues, discussed in Section 3 1,may repre-sent potential enforcement issues LINVILLE\_JC Region 1, Ole of the Director 89/07/28 MCNEILL,C A, Philadelphia Electric Co 2pp 50892-182-50882 228
- 9908110248 Forwards "Rediological Emergency Preperedness Exercise Evaluation Rep.Limerick Genorating Station," for exercise on 890814 Oeficiency noted re inadequate regionse cepebility by Lower Poltsgrove Township KWIATKOWSKI,O Federal Emergency Management Agency, 88/07/31 CONGEL,F J. Division of Radiation Protection & Emergency Preperedness (Post 870411), 1p. 50894 315-50894 327
- --9908110249 "Rediclogical Emergency Prepaiednese Exercise Evoluation Repl,Limorick Generating Station." ' Federal Emergency Management Agency 89/06/30 12pp 50894/316/50894/327
- 8908170156 Requests that appropriate arrangements be made to have emergency notification sys telephone installed in new NRC ofc. LETCH\_GAM. Philadelphila Electric Co. 89/07/31 Document Control Sranch (Document Control Desk) 1p. 50946 267-50946 287
- 8908100097 Forwards response to addl questione re consideration of severe accident miligation deegan atternatives & associated encis.per 990727 meeting & 890731 lir W/
- HUNGER,G A Philadelphie Electro Co. 89/08/02 Document Control Branch (Document Control Desk) 56pp 50892 029-50992 084
- 8908280207 Forwards public version of revieed EPIPs,including Rev 1 to EP-257, "Personnel Dosimetry & Bloassay Group" & Rev 18 to EP-291, "Statting Augmentation." W/DH Ginneste 980822 rolease memor FDGARTY, E.P., Philedelphia Electric Co. 89/08/07, Document Control Branch (Document Control Desk) 3pp. 51041.212-51041.236
- -8908280210 Public version of revised EPIPs including flev 1 to EP-257 & flev 18 to EP-291 Philadelphia Electric Co. 89/07/11 22pp 51041 215 51041,238
- 8909180195 Advises that listed schedule should be used for all emergency exercises,including submittal & review of objectives & scenerio peckages prior to exercise
- cise LAZARUS,W J Region 1, Ofc of the Director, 89/08/09 MCNEILL,C A Philedelphie Electric Co 3pp, 80985-148 50985-148

- 8908150232 Discusses Emergency Preparednoss Insp Repts 50:352/89.11 & 50:352/89.17 on 890522-26 & 0607 & forwards notice of violation & proposed imposition of civil penalty in amount of 75,000 RUSSELL,WIT Region 1, Oto of the Director 89/09/10 MCNEILL,C & Philadelpha Electric Co. 5pp. 50927 114-50927-121
- -8908150236 Notice of violation & proposed imposition of civil penalty in amout of \$75,000 Violations noted util porsonnel unable to adequately utilizo emergency attaclevel event classification guides for certain types of accidents RUSSELL,W T Region 1, Otc of the Director 09/08/10 3pp 50927119 50927121
- 8908210245 Forwards response to WR Butter 881206 request for addit mfo re proposed combined emergency operational lectility Facility to be located adjacent to existing by 8.20 miles from Peach Bottom plant W/one oversize map MCNEIL,CA Philadelphia Electine Co. 99/08/10 Document Control Branch (Document Control Desk) 70pp 50994 003-50994 071
- 9908290193 Forwards summary of ulif emorgency response objectives for 1989 eraction on 891121,including demonstration of ebility to properly classify emergency conditions & procedures for timely mobilization of emergency response personnel FOGARTY, EP Philadelphia Electric Co. 89/08/15 Document Control Branch (Document Control Desk). 4pp. 51043,059 51043 062
- 8909210212 Suppl 1 to Generic Lii 99.07 to all operating plants, applicants for Ots 3 holders of CPs re power reactor sateguards contingoncy planning for surface vehicle bombs Sve list end! PARTLOWJI G Associato Director for Projects (Post 970411) 69/08/21 Consolidated Edison Co of New York, Inc. 55pp 51036 001-51036 056

#### G. Adjudicetory correspondence

- 8908030142 Pelition for rulemaking PRM-60 53 requesting NRC action to review unductions posed by BWR thermal hydraulic instability NRR should Issue order requiring at GE SWRs to be placed in cold stuidown for stated reasons HATT,St. Ohlo Citizens for Responsible Enotyy 88/07/29 Ollice of Nuclear Reactor Regulation, Oriector (Post 870411) 10pp 50820,143:50820 152
- 8908110118 Advises that Commissioner JR Curtiss will four lacitiy on 890814 Parties wishing to attend need to notify L Doerflein by C O S on 890809 W/Certificate of Svc Served on 890803, GRAY, JR Commissioners #389 8981 89/08/02 Office of the Ganerel Counsel (Post 860701) 2pp 50833 279-50833.281
- 8908240155 Forwards executed elfidavit of RC Williams.per 890809 fir RADER,R M Philadelphia Electric Co RADER,R M Conner & Welterhahn #359 9083, 89708/10 Docketing & Services Srench 6pp 50964 244-50964 249
- 8908240021 Memorendum & order (request for expedited enswer).\* Denies licenses 880811 request for expedited answer from NRC & Limanck Ecology Action on basis that request facks good cause W/Certilipcate of Svo Served on 890816 MARGULIES,M.S. SHON,F. J. Alornic Safety and Licensing Soard Panel. #389 9055 89/08/15 Philadelphia Elactric Co. 6pp. 50963 268 50863 272
- 8908240005 Order responding to Limerick Ecology Action motion for reconsideration.\
  Denies motion to reconsider.stay,guspend or revoke 980707 order on basis that order eppropriate W/ Certificate of Svs Served on 890816 Re-served on 890818 CHILK, SJ Office of the Secretary of the Commission #389 9052 89/08/18 Limenuk Ecology Action 13pp 50883 227-50883 239
- 8808240012 Memorandum & order \* Oenies RL Anthony 890623 request for hearing for intervention in remand proceeding & for stay of low power authorization W/Corlificate of Syc Served on 890818 CHILK,S J Office of the Secretary of the Commission #388 8054 89/08/16 Anthony, R L 6pp 50863 247-50963:282
- 8908240011 Correction of memorendum & order of 890815 Advises that refs to 490FR2 730(c) on Page 1 & 490FR2.710 & 480FR2.711 on Page 2 should be corrected to reed as 100FR2.730(c),2.710 & 2.711,respectively W/Certificate of Svc Served on 990818 Atomic Safety and Licensing Soard Panel #389 9065 89/08/17 3pp 50963 244-50963 246
- 8908240166 Nolice of appointment of adjudicatory employee ' Informs that D Nash appointed as Commission adjudicatory employee to advise Commission on issues in proceeding.W/Certificate of Svo Servod on 890819.

  CHILK,S J O
- 8908290095 Opposition of Intervenor Limerick Ecology Action,ind to motion by licensee Philadelphie Electric Co to set schedule for discovery & hearing \* Requests that schedule be replaced w/more reaconable schedule, ap proposed W/Certificale of Svc. ELLIOTT,CW Limerick Ecology Action, ELLIOTT,CW Poswietio, Ellio1 & Ellio1 #369 9079 89/08/22 Alomic Sefety and Licensing Board Panel 29pp 51009 091-51009 119,
- 9908310117 Advises that Stati will not tile response to licensee scheduling motion for discovery & heering filed on 890914 due to settlement agreement & motion to term nete tiled by ficensee & Umerick Ecology Acilion on 890825 HODGDON,A P. Assistent General Counsel for Heerings & Enforcement #389 9104 89708/29, MARGULIES,M B., HARBOUR,J., SHON,F.J., Atomic Safety and Licensing Soerd Panel. 1p. 51030:144-51030:144

### J. Insurence & Indemnity Information

- 9907290080 Forwards executed Amend 4 to Indemnity Agreement B-101 HUNGER,G.A. Philadelphie Efectilic Co. 99/07/14. Office of Nuclear Reactor Regulation, Director (Poet 970411). 2pp. 60889:238-50889-239.
- 8908010224 Forwards Endorsement 29 to NELIA Policy NF-284 & Endorsement 23 to MAELU Policy MF-113 CULLEN,E J. Philadelphia Eleotric Co. 89/07/25, DINITZ,I NRC No Detailed Affaltion Given 5pp 50754 191-50764 195.

- 8908028293 Forwards amend to Indemity Agreement B 101 between util & NRC rolloct ing issuance of License NPF-84 for Unil 2 HUNGER,G A Philadelphia Electric Co 89/07/26 Ottice of Nuclear Reactor Regula-lion, Director (Post 870411) 2pp 50757 206 50757 207

### p Operating ficense stage documents & correspondance

50891131

- 8908100354 Summarizes ACRS 349th maeting on 898503.06 re listed ACRS repts,implementation of Commission sataly goal policy statement, proposed NRC maintifule & integrated approach to ragulation matters. REMICK,F.J. ACRS. Advisory Committee on Reactor Safaguards 09/05/26 ZECH,IL.W Commissioners 4pp 50885.221.58885.224
- 8908230179 Limenck Generating Station Unit 1 Startup Rept,Cycle 3 " W/890817 lir. MCCORMICK,MJ, RUPPERT,GF, LEITCH,GM Philadetphia Electric Co 89/06/38 59pp 51006 315 51807 013
- 8907180211 Generic Lir 89-13 to all holders of QLs or CPs for nuclear power plants re you noted to the second second
- 8907280105 Responds to Genaric Ltr 89 08, "Erosion/Corrosion-Induced Pipa Wall Thinning" Util implementing long larm programs to ensura that NUMARC program will be implemented & structural intagnity of piping sys maintained,per NUREG 1344 KOWALSKI,S J. Philadalphia Efectric Co. 09/87/21 Document Control Brench (Document Control Desk) 6pp. 56785 349-50785 354
- 8908090276 Forwards list of potential discussion items for 898727 meeting w/util in Rockyille,MD re severe accidant miligation issues Maeting previously announced in 890724 transmittal Project Directorale I-2 09/87/25 Project Directoreto I-2 7pp 50891 125
- 8908020221 Responds to request for additinto rolocost ostimetes for severe eccidant miligation design alternatives Forwerds Bechtel rapt, "Cost Estimate for Savere Accident Miligation Dosign Alternatives" W/o ropf HUNGEH,G A Philadelphia Etectric Co 89/07/26 Document Control Branch (Document Control Desk) 2pp 50757 284 58757 285
- 8908630105 Informs that no restrictive clauses re employee ability to provide potential into about sately issues to NRC in any of util agreements w/current or former employees.centractors or subcontractors re Dept of Labor issues,identified FOGARTY,E P Philedeliphia Electine Co. 80707/28 Document Control Branch (Document Control Desk). 2pp. 50793 057-50793 058
- 8908890502 Forwards request for eddl into re consideration of severe eccident miliga-tion design afternatives Response requested within 30 days of fit receipt SUH,G Y Project Directorate 12 69/07/31 HUNGER,G A Philadolphia Electric Co 4pp 5008 t 310-5088 t 313
- 8906100087 Forwards response to addi questions re coneideration of severe eccident mitigation design afternatives & essociated oncis, per 890727 meeting & 890731 lir W/lour oversize oncie HUNGER,G A Philadelphie Efectric Co 89/08/02 Occument Control Branch (Document Control Oask) 58pp 50892 020 50892 084
- 8908110163 Application for emond to License NPF 39, ensuring design level of counting collently maintained for source range monifors Occument onlittled, "Source Range Monitor Count Rate vs S/N Relic for Liments Unit 1" withtigld (rot 10CFR2 790) HUNGER,G A Phitadelphia Electic Co 69/08/03 Document Control Brench (Cocument Control Dock) 14pp 50946
- 8908110186 Proposed Tech Spocs re design tevel of counting certainly for source ranga monitore

  ' Philadelphia Electric Co 89/08/03 Opp 50946 171 50046,179
- 8908170204 Forwards revised Tech Spec Table 3.6.3-1, "Primary Containment Isolation Vslves Notalion" & Index for limiting conditions for operation & surveillance requirements, sper E Trotter request for clanification of Request 89.01 HUNGER,G.A. Philadelphia Electric Co. 89/08/07 Document Control Branch (Document Control Desk). 1p. 50953.294.50953.208
- 8908 170207 Proposed Tech Spoc Index for limiting conditions for oparation & surveil lance requirements & Table 3 8 3 1, "Primary Conference I solation Valves Notation" 
  'Philadelphia Electric Co. 89/08/07, 2pp. 50953 205-50953 298
- 8988180279 Advisos that 890403 response to Generic Ltr 83-28, item 2.1 Parts 1 & 2
- acceptable TROTTIER,E H Project Directoreto I 2 89/08/11 HUNGER,G A Philadelphia Electric Co 3pp 50956 205 50956 207
- 8908250139 Partiat response to FQIA request for documents APP D & E documents available in PDR App E documents encl GRIMSLEY, D H Division of Freedom of Intermetion & Publications Servicos (Post 890205) 89/08/16 WILLIAMS,O G JRA Associates 0pp 50991 115 50082 226
- 8411120183 Recommands issuance of low power OL based on readiness assessment in support of issuance this program completed, unil roedy for fuel load & capable of low power operation No concerns raised
   MURLEY, T.E. Region 1, Old of the Director 84/10/25 OENTON,H.R. Office of Nucle ar Reactor Regulation, Director (pre-051125). 4pp. 50991 241-50991 333
- 8411120189 "Initial OL Readiness Assessment, Limerick Unit 1" Region 1, Ofc of the Director 84/10/25 80pp 50991 245 50991 333
- 8908 280134 Forwards Suppl to NUREG 0974, "Finel Environ Statement re Oparation of Facility," as parl of response to 090228 dataison by US Court of Appeels VARCASA Division of Recolor Projects / I/I (Post 870411), 89/68/16 HUNGER,G A Phitadelphia Elactric Co 57pp 51037 004 51037 060

# O Inspection reports, IE Buttetins & correspondence

8988070005 FOIA requosi for final open item transmittat tirs per NRC insp Procedura 94300B for itsled plants,
WILLIAMS,O G JRA Associates 89/05/17 GRIMSLEY,D H NRC · No Deteilod Alfiliration Given 2pp 50809 279-50809 280

- 8988030015 Forwards Entercament Conference Rept 50 352/89 14 on 690717 Apparent violation noted in Insp Rept 56-352/86 14 re area of transportation of radioactive mail discussed KNAPP, MR Ragion 1, Ofc of the Director 89/07/25 MCNEILL,C A Philadalphia Electric Co 3pp 50792 114 56792 128
- --8988030038 Enforcament Conference Rept 56 352/89 14 on 890717 Major items discussed findings of NRC Insp Rept 56 352/89 14 re shipment of SaaVan to vendor site in Oakridge, TN FURIAJT 1, 80RES,R J Region 1, Olc of the Director 89/07/20 3pp 50792 118-56792 128
- 8907200819 NRC Into Notica 89 057, "Unqualitied Electrical Splicas in Vendor Supplied Environmentally Qualitied Equipment" Svo Int encl ROSSI, CE Division of Operational Events Assassment (Post 878411) 88/07/26 Conso
- 8908030225 Rasponds to NRC 890638 ftr re violations noted in Insp Repts 50 352/68-16 & 58 353/89 16 Corrective actions procedures will be rovised to require instellation of directional conflot valve jumpers using lemporary circuit alteration MCCORMICK,M J Philadelphia Electric Co 09/87/28 Document Control Branch (Document Control Dask) 8pp 58773 198 50773 285
- 8908110162 Forwards Salety Insp. Repis 58 352/89-12 & 50 353/89-19 on 898529 8625 & notice of violetion Fire protection issues, discussed in Section 3.1,may represent potential enforcement issues LINVILLE, C. Ragion 1, Otc of the Director 89/07/28 MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50892 192-50892 228
- --9908110185 Notice of violation from Insp on 890529 8625 Violation notad between 849911 & 899509, eccumulators teited to maintain prassure during lesting per Tech Specs but not declared inoperable & catio incorrocity performed
  \* Region 1, Otc of the Diractor 09/07/28 2pp 50892 194 50802 195
- 50892 228
- 8907270121 Suppt 1 to NRC Bullatin 88 010, "Nonconforming Molded Cese Circuil Breakers" Svc fisj enct ROSSI.CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50984 148 58984 253
- 8907280 169 NRC Info Notice 80 058, "Disablomoni of Turbine Driven Auxiliary Feed-water Pump Due to Closure of One of Parellet Steam Supply Valves" Svc list enct ROSSI, GE Division of Operational Events Assessment (Pos
- 89081602\$2 EN 89 073 on 890810 notice of violation & proposed imposition of civil penalties in amount of \$75,000 will be issued to liconees Action based on neblilly to electively utilize emorgancy action level event classification guides ROSANCA P. LIEBERMANJ Of of Entercement (Poet 870413) 69/08/07 1p 50930 234 50930 234
- 6908170255 Discusses Insp. Repl. 50.352/39-14 on 890829 & forwards notice of violetion Insp. reviewed circumstances involving transport of contaminated wester from unit to Quadrox Recycle Cir in Oek Ridgo, TN on 890820 RUSSELL, WT Region 1, Ofc of the Director 69/08/09 MCNEILL, C.A. Philadelphia Electric Co. 4pp. 50953 316 50053 321
- --8906178256 Notice of violation from Insp on 600829 Violation noted on 890620,licons-oe shipped SeeVen containing 736.64 mCr of liconsed matt w/surface reading on un-dereide of trailor of 260 mrem/h RUSSELL,WT Region 1, Oto of the Diroctor 89/08/09 2pp 50953 320 50953 321
- 8906150232 Discusses Emergency Proparedness thap Repla 50 352/89 11 & 50 353/89-17 on 890522 26 & 0607 & forwards notice of violation & proposed imposition of civil penalty in amount of 75,000, RUSSELL, WT Region 1, Oto of the Director 89/08/10 MCNEILL, C.A. Philadelphia Electric Co, 5pp 50927 114 50927,121
- ~8908150238 Notice of violation & proposed imposition of civil penalty in amount of \$75,000 Violetions noted uit parsonnel unable to adequately utilize emergency ection level syonal classification guides for certain types of accidents RUSSELL,WT Ragion 1, Ote of the Director 89/08/10 3pp 50927 119 58927 121
- 8908230159 Forwards "Limerick Generaling Station Unit 1 & Common Plant Summary Ropi for 870901 888519 Pariodic Inservice Insp." & "Limerick of ASME Section Xt Repairs or Raplacements From 870901 890519" LEITCH,G M Philadelphia Etacinc Co 89/08/15 Document Control Branch (Document Control Dask) 1p. 51001 251 51002 196
- -- 8908230183 "Limerick Ganoreting Stellon Unil 1 & Common Plant Summary Ropt for 870801 890519 Periodic Inservice Insp." Three RHRI svc water pipo restraints lound to havo lamellar least located in W shape structural membars of restreints ANDERSONT L. COSTAGLIOLA,R Philadolphia Electric Co 89/88/02 227pp 51001 252 51002 118
- 8908230185 "Limerick Generaling Station Unit 1 & Common Plant Summary of ASME Section XI Repairs of Replacements from 870901-880519, Rept 2 "
   Philadolphia Electric Co. 69/08/15 78pp 51002 119 51002 198
- 8908 100 128 NRC Into Notice 09 059, "Suppliers of Potentially Misropresented Fastan ers" Svc tist end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of Naw York, Inc. 108pp 50992 315 50993 860
- 8908140885 NRC Inlo Notice 89 080, "Maint of Teletherapy Units" Svc list end I CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co. of Naw York, Inc. 107pp. 50983 061-50993 168
- 8988180129 Suppt 2 to NRC Into Notice 88 048, "Licensee Ropt of Detective Rafurbished Valves." Svc tist and ROSSI, CE Division of Operational Events Assessment (Post 878411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50998 039 50990 137

#### R Periodic operating reports & related correspondence

- 8908160365 Monthly operating repts for Jul 1989 for Limerick Generaling Station Units I & 2 W/890811 ltr MURPHY,JJ, LEITCH G M Philadelphia Electric Co 89/07/31 11pp 50930 223-50930 233
- S. Reportable occurrences, LERs & related correspondence
- 8908020007 LER 89 044 00 on 890629 reactor C high level monthly channel functional surveillance test not performed within required time interval Caused by personnel error surveillance test program personnel counseled W/890727 ltr ENDRISS, G.R., MCCORM/CK,M.J. Phyladelphys. Electric Co. 89/07/27 Spp. 50761,147-50761 151
- 8908010322 LER 89 043-00 on 890828 & 29,refuel thor HVAC sys isolated due to inadequate differential pressure between outside & refuel floor atmospheres Caused by procedural deficiency. Secondary centainment isolation switches reset W/890728 thr ENDRISS C R , MCCORMICK,M J Philadelphia Electric Co 89/07/28 8pp 50756 048 50758 055
- 8908160358 LER 69 035-01.on 890506, deathted that control rods 22:35 & 30 15 had uncoupling rods missinghed Caused by personnel error during installation Rod drives replaced w/ones containing improved uncoupling rod W/890811 ltr ENDRISS,CR, MCCORMICK,MJ Philadelphia Electric Co 89/08/11 8pp 50926 190 50926 197
- 8908210234 LER 69 045 00 on 890716, rediation monitor Indication diritted above isotation selpoint of 1:35 mR/h causing ESF actuation Coused by equipment feiture Radiation monitor declared inoperable & isolation reset W/890816 ftr ENDRISS CR MCCORMICK, M J Philadelphia Electric Co 89/08/16 Spp 50957 353-50957 357
- 8908280212 LER 89 046 00 on 890719,charcoal filter sample canisters of stendby ges treatment sys inappropriately reinstalled Caused by chemistry technician personnet error Semple canisters removed & Diank Banages instelled W/890818 ftr ENDRISS, G.R., MCCORMICK,M.J. Philadelphia Electric Co. 89/08/18 6pp 51042 259 51042 264
- T Hearing transcripts on non-antitrust matters
- 8908170510 Forwards transcript of 890727 meeting w/utif in Rockville,MD re plant severe accident mitigation issues Errors noted in transcript,including recurring error of E Chelliah statements identitied as made by A Bhattacharyya SUH,G Y Project Directorate F-2 89/08/15 BUTLER,M SUH,G VARGA,S NRC No Detailed Althration Given 3pp 50939 103-50939 299
- --8908170516 Trenscript of 880727 meeting in Rockville,MD re facility severe accident mitigation issues Pp 1-130 Supporting info enci.

  Office of Nuclear Reactor Regulation, Oirector (Post 870411) 69/07/27, 193pp 5999-106

### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

- F. Security, medical, emergency & lire protection plans
- 8908040051 Rev 17 to EPIP EP-231, "Operation of Post-Accident Sampling Sys (PASS)" W/890724 lit Rev 110 to index also encl MCCORMICK,MJ. FOGARTY,EP Philadelphia Electric Co 89/07/24 70pp 50800 048 50800 116
- 8908110162 Forwards Sately Insp Repis 50-352/89-12 & 50-353/89-19 on 890529-0625 & notice of violation fire protection issues, discussed in Section 3.1,may represent potential enforcement issues LINVILLE\_IC Region 1, Otc of the Director 89/07/28 MCNEILL,C A Philadelphia Electric Co 2pp 50892 192-50892 228
- 8908110246 Forwards "Radiological Emergency Preparedness Exercise Evaluation Rept,Limerick Generating Station," for exercise on 890614 Deliciency noted re inadequate rasponse capability by Lower Pottsgrove Township KWIATKOWSKI,D Federal Emergency Management Agency 89/07/31 CONGEL,FJ Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p. 50894 315 50894 327
- --9908110249 "Radrological Emergency Preparedness Exercise Evaluation Rept,Limenck Generating Station." ' Federal Emergency Management Agency 89/08/30 12pp 50894 316-50894 327.
- 8908170156 Requests that appropriate arrangements be made to have emergency notification systetiophone installed in new NRC old.

  LEITCH.G M. Philedelphia Electric Co. 89/07/31. Document Control Branch (Document Control Branch (Document Control Death) 10. 50946 267-50946 267.
- 8908100087 Forwards response to add questions re-consideration of severe accident miligation design effectives & associated encisiper 890727 meeting & 890731 (in W/four oversize encis HUNGER, G.A. Philadelphia Electric Co
- 8908280207 Forwards public version of revised EPIPs,including Rev 1 to EP-257, "Personnel Dosimetry & Bioassay Group" & Rev 18 to EP-291, "Statling Augmentation." W/DH Grimsley 890822 release memo FOGARTY & P Patenteliphia Electric Go 89/08/07 Document Control Branch (Document Control Oesk) 3pp 51041 212-51041 236
- --8908280210 Public version of revised EPIPs,including Rev 1 to EP 257 & Rev 18 to EP-291 \* Philadelphia Electric Co 89/07/11 22pp 51041 215-51041-236
- 8908180195 Advises that hated schedule should be used for all emergency exercises, including submittal & review of objectives & scenario packages prior to exercise LAZARUS,W-J. Region 1, Otc of the Director 89/08/09 MCNE

- 8908150232 Discusses Emergency Preparedness Insp Repts 50:352/83-11 & 50-353 89-17 on 890522-26 & 0607 & torwards notice of violation & proposed imposition of civil penalty in amount of 75,000 PUSSELL,W T Replon 1, 01c of the Director 89/08/10 MCNEILL,C A Philadelpha Electric Co 5pp 50927 114-50927 121
- --8908150236 Notice of violation & proposed imposition of civit penalty in amount of \$75,000 Violations noted utili personnel unablo to adequately utilize emergency action tevel event classification guidos for certain types of accidents

  AUSSELL,W.T. Region 1, Oto of the Director 89/08/10 3pp 50927 \$19-50927 121
- 8988210245 Forwards response to WR Butter 881206 request for addit into re proposed combined emergency operations facility Fecility to be located adjacent to existing bidg & 20 males from Peech Bottom plant W/one oversize map MCNEILL, CA Philadeliphia Electric Co 89/08/10 Document Control Branch (Covment Control Desk) 70pp 50984 003 50994 071
- 8908170288 Supplemental response of Intervenor Limerick Ecology Action, for to memorandum & order of Commission old 890728 & to memorandum & order of 890807. Requests turber extension of time in which to reply Carbinete of Svc end ELLIOTT, CW, STONE, D & Limerick Ecology Action ELLIOTT, CW Poswistlo, Elliot #389 9034 89/08/14 Commissioners 33pp 50899 077-50899 109
- 8908280193 Forwards summary of util emergency response objectives for 1969 exercise on 891121,including demonstration of ability to properly classity emergency conditions & procedures for timely mobilization of emergency response personnel FOGARTY, EP Philadeliphia Electina Co. 89/08/15 Document Control Branch (Document Control Desk). 4pp. 51043-059-51043-062
- 8908210212 Suppl 1 to Generic Ltr 89-07 to all operating plants, applicants for CLs & holders of CPs to power reactor saleguards contingency planning for surface vehicle bombs Svc list encl
  PARTLOWIJG Associate Director for Projects (Post 870411) 69/08/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001-51038.056

#### G. Adjudicatory correspondence

- 8908070041 Forwards second rept of parties & request for dismissal of Graterford frimetes contention & termination of proceeding, per ASL9 890602 memorandum & order. Document notes that as of 890718,100 employees would serve as ambulance drivers
  CONNER,TB Philadelphia Electric Co CONNER,TB Conner & Walterhahn #389
  8949 89/07/21 MARGULIES,MB, KLINE,JR, HARBOUR,J Atomic Salety and Licensing Board Penel 5pp 50745 145 50745,149
- 8908070151 Response of Intervenor Rt. Anthony to answer of Philadelphia Electric Co (PECO) did 890707 to request for hearing on PECO application for low power oper ellon of Unit 2 & stay of any operation in keeping w/US Circui Court remand of. "ANTHONY,R L. Anthony, R L. #389 8967 89/07/29 Commissioners 1p 50745-025 50745-025
- 8908070068 Memorandum & order \* Invites parties to address arees re incremental in crease in occupational radiation exposure per postponing installation of severe accident mitigation design ellemetives W/Certhicate of Svc Served on 890726 CHILK,S J. Office of the Secretary of the Commission #389 8950 89/07/26 Office of the General Counsel (Post 860701) 9pp 50745 129 50745 137
- 8908070123 Answer by licensee Philadelphia Electric Co to motion of Limenck Ecology Action,Ind to reconsider/Stay/revoke order authorizing issuence of low power license for Limenck Unit 2 \* W/Cartilicete of Svc RADER,RM, Philadelphia Electric Co RADER,RM Conner & Welterhahn #389 8964 89/07/28 Commissioners 10pp 50746 144 50746,153
- 8908070222 Provides response to Section A to 890627 ftr requesting informal discovery Sections B,C,D & E tall outside of scope of Board 890718 memorandum & order & further response to sections deemed unnecessary Related correspondence WETTERHAHN,MJ Philadelphia Electric Co WETTERHAHN,MJ Conner & Wetter hahn #389 8973 89/07/28 ELLIOT,CW Elkoll, CW 3pp 50746 141-50746.143
- 8908070098 NRC Staff response to Limenck Ecology Acilian motion to reconsider/stay/ suspend/revoke order eulhorizing Issuance of low power operation license for Limer ick Unil 2 \* Motion should be denied Certificatio of Svc end HODGDON,A P Assistent General Counsel for Hearings & Enforcement #389 8960 89/07/31 Commissioners 9pp 50745 102-50745 110
- 8908070267 Ack receipt of executed agreement re disclosure of confidential info partening to "T-102,Sheet 1 of 1-Primery Confanment Control Limenck Generating Station Trip Procedure" W/o encl Related correspondence WETTERHAHN,M J. Philadelphia Electric Co. WETTERHAHN,M J. Conner & Wetterhehn #389 8976 89/07/31 ELLIOTT,C W. Poswistilo, Ethot & Elliot 1p 50744 313-50744 313
- 8808110051 NRC Stell response to Commission questions ' Provides into for use in Commission effectiveness review of plant tull power operation,per Commission 890726 memorandum & order Supporting attidavits encl HODGIODN,A.P Assistant General Counsel for Hearings & Enforcement #389 8985 89/08/02 Commissioners 28pp 50834 003-50834 040
- --8908110061 Joint ellidaylt of GY Suh & CS Hinson \* Advises that authors prepared responses to Questions 1 & 4 SUH,G Y, HinSON,CS Office of the General Counsel (Post 860701) SUH,G Y Project Directorate 1:2 89/08/02 3pp 50834 029-50834 032
- --8908110087 Affidevit of 'RJ Barrelt' Advises that author prepared response to Ouestion 2 BARRETT,R.J. Office of the General Counsel (Post 660701) BARRETT,R.J. Risk Applications Brench 69/08/02, 2pp 50834 033 50834 034

- 8908110979 Affidavit of SE Feld ' Advises that author prepared response to Question SWCethicate of Svc FELD S E Office of the General Counsel (Post 860701) FELD,S E Regulation Devel opment Branch 89/08/02 4pp 50834 037 50834 040
- 8908110053 Forwards response by licensee to Commission request for comments by memorandum 8 order did 890726 & CA McNeilt attidevit,for fiting RADER,R M Philadelphia Electric Co RADER,R M Conner & Wetterhahn #399 89708702 CHILK,S J Ottice of the Secretary of the Commission 48pp 50833 125 50833 214
- -8908110086 Responso by licensee Philadelphia Stecture Co to Commission request to comments by memorandum & order did 090726. Licensee requests Commission issue full power OL for Unit 2 conditioned upon outcome of pending litigation CONNER,T.B. Philadelphia Electure Co. CONNER.T.B. Politadelphia Electure Co. CONNER.T.B. Conner. & Werterhahn 89/09/02 Commissioners 30pp. 50833.174.50833.211
- -8908110099 Attidavit \* Advises that author read responses to request for comments by NRC & knows contents W/Cerlificate of Svc MCNEILL,C A. Philadelphia Electric Co. 09/08/02 3pp. 50833.212.50033.214
- 8908110116 Advises that Commissioner JR Cuttiss will four facility on 890814 Parties wishing to attend need to notify L Doerflein by COB on 990809 W/Certificate of Svc Served on 890803 GRAYJR Commissioners #389 8991 89/08/02 Office of the General Counsol (Post 869701) 2pp 50833 279 50033 281
- 8908110117 Response of Intervenor Limerick Ecology Action,Inc to momorendum & order of Commission did 890726. Commission order fails to provide Intervenor ade quale time for response & should Intervenor be over the Cology Action ELLIOTT,CW Limerick Ecology Action ELLIOTT,CW Poswistio, Elliot & Elliot #389 896 89/08/02 Commissioners 11pp 50833 282 50833 292
- 8908110134 Correction for NRC Staff response to Commission quositions. Forwards corrected Page 5 to NRC response to questions filled on 890802, detailing phrase "by nearly factor 2.5" in next to lest line W/Corlliticate of Svc HODGDON,A P Philadelphia Electric Co HODGDON,A P Assistent General Counsel for Hearings & Enforcement #389 8992 89/08/03 4pp 50033 293 50833 296
- 8908110192 Forwards affidavil of CA McNeill to severe accident mitigation design alternatives per 890002 lir RADER,R M Philadelphia Electric Co RACER,R M Conner & Wellerhahn #389 9000 89/08/03 Decketing & Services Branch 2pp 50833 321-50833 322
- 8938110108 Ferwards second rept of parties & request for dismissal of Grajoford In-males contention & termination of proceeding RADER,R M Philadelphia Electric CO RADER,R M Conner & Welferhahn #309 9007 89/08/07 MARGULIES,M B, HARBOUR,J, SHON,F J Alemic Befety and Li-censing Board Penol 1p 50833 288 50833 275
- 8988110123 Second rept of parties & request for demissal of Grelorford Inmates contention & termination of proceeding. Requests Board to enter order to terminate proceeding based on parties agreeing to dismissal of remaining contention RUTBERG, I Assistant General Ceunsel tor Hearings & Enforcement CONNER, T.B., Philadolphia Electric Co. GOOOWIN, M.L. Ponnsylvania, Commonwoalth of 89/07/24 7pp. 50833 269 50833 275
- 8908110188 Memorandum & order ' Extends Limerick Ecology Action response deed-line to 590614 to respond to live questions re-severe accident mitigation design allicinetives W/Certificate of Svc Sarved on 89867 HOYLEJC Office of the Socretary of the Commission #396 6998 89/98/07 Limerick Ecology Action 4pp 50833 326 50933 329
- 8908150030 Forwards reply by licensae Philedolphia Electric Co to response of intervener Limotick Ecology Action, inc to memorandum & order of Commission, atd 890726 & allidevit of RC Williams & response to NHC response to questions RADER, R M Philadelphia Electric Co RACER, R M Conner & Welterhahn #399 9021 89708/09 CHILK, S J Office of the Secretary of the Commission ip 50890 222-50890 241
- -8908150044 Reply by licensee Philadelphia Electric Co to response of Intervener Limetick Ecology Action, the to memorandum & order of Commission dtd 890726 ' Environ bonefits for operating Unit 2 oiliveigh small risk of savere accident CONNER, TB Philadelphia Electric Co CONNER, TB Conner & Watterhafin 89/08/09 Commissioners 10pp 50880 223 50880 232
- 8908150049 Alfidavit \* Discusses costs incurred while plant ineperable. Allowance for tunds used during const-security,maint & operational costs considered proper for calculating costs for delay. WILLIAMS,R.C. Philadelphia Electric Co. 89/08/00. 5pp. 50880-233-50800-237.
- 8908150056 Reply by licensoe Philadelphile Electric Co to NRC Steff response to Commission questions 'Commission should rely on licensoe cost anelysis in re-sponse to Question 5 & RC Williams attidevit,W/Cortificate of Svo. CONNER,T B Philadolphila Electric Co CONNER,T B Conner & Wellerhahn 89/08/ 09 Commissioners 4pp 50800 238 50880 241
- 8908150050 NRC Slatf response to Commission memorendum & order of 880807 \ Advises that NRC will provide comments on Limerick Ecology Action 890814 filing prior to Commission meeting scheduled for 900817 W/Certificate of Svc HODGDCON, P Assistant General Counsel for Heerings & Enforcement, #389 9018 89/08/09 6pp 50881 024 50081 030
- 8908170242 Forwards info in response to 890828 llr requesting informat discovery Related correspondence WETTERHAHN,M J Philadelphia Electric Co WETTERHAHN,M J Conner & Wotterhahn // 389 9032, 89/08/10 ELLIOTT,C W Poswistilo, Elliot & Elliot 40pp 50909 00 1-50909 048
- 8908170260 Molion by licensee Philadelphia Electric Co to set schedule for discovery & hearing & request for expedited answor to this molion. Divergence in positions of respective parties emphasizes need to conclude proceeding, W/Certificate of Svc CONNER, T.B., WETTERHAHN,M.J. Philadelphia Etectric Co CONNER,T.B. Conner & Wetlerhahn. #389 9033 89/00/10 Alomic Sefety and Licensing Board Panel 0pp 50899 110 50899 118
- 8908240155 Forwards executed aftidavit of RC Williams,per 890009 ltr RADER,R M Philadelphia Electric Co RADER,R M Connor & Wetterhahn #389 9083 89/08/10 Dockeling & Services Branch 6pp 50964 244-50964 249,

- 8908170202 Memorandum & order (ferminating proceeding) \* Dismisses Gratertord In mates contention re adequacy of training for drivers responsible for evacuating Grater tord & terminates proceeding Certificate of Svc end Served on 890814 MARGULIES,B. Atomic Safety and Licensing Board Panel #389 9031 89/08/11 Office of the General Counsel (Post 860701). 7pp. 50099 149 50899 155
- 8908170332 Requests Ihat Page 7 of motion by licensee Philadelphia Electric Co to set schedule for discovery & hearing & request for expedited answer to motion, served on 890810, be replaced when C signed page WETTERHAHN,MJ Philadelphia Electric Co WETTERHAHN,MJ Conner & Wetter hahn #309 9036 89/08/11 Docketing & Services Branch 2pp 50999 074-50899 075
- 8900170289 Supplemental response of Intervenor Limerick Ecology Action, Inc to momorandum & order of Commission dtd 890726 & to memorandum & order of 890807. Requests further oxtension of time in which to reply Certificate of Svc encl ELLIOTT, C.W., STONE, D.G. Limerick Ecology Action Education and Stone Elliot #309, 9034, 89/08/14 Commissioners, 33pp, 50899, 9077-50899, 109
- 8908170314 Notice of change of address! Advises of council change of address for svc of documents
  LOVE,A.R. Gialerford Inmatos LOVE,A.R. Montgomery County Legal Aid Service
  #389 9035 89/08/14 1p 50899 076 50899 076
- 8900240021 Memorandum & order (request tor expedited answer) \* Denies licensoe 890811 request tor expedited answer from NRC & Limetick Ecology Action on basis that request lacks good cause W/Certificate of Svc Served on 890816 MARGULES MB , SHON,F J Atomic Sately and Licensing Board Panel #309 9055 89/08/15 Philadelphia Electric Co 5pp 50963 288 50963 272
- 8908240005 Order responding to Limerick Ecology Action motion for reconsideration."
  Donies motion to reconsider, stay, suspend or revoke 090707 order on basis that order appropriate W/ Certification of Svc Served on 890816 Re served on 990818 CHILK, S.J. Oltice of the Secretary of the Commission. #389 9052. 89/08/16. Limerick Ecology Action. 13pp. 50963 227-50963 239.
- 8908240912 Memorandum & order \* Carries RL Anthony 890823 request for hearing for intervention in remand proceeding & for slay of low power authorization W/Certificate of Svc Served on 890818 CHILK, 5) Office of the Secrolary of the Commission #389 9054 89/08/16 Anthony, R L 6pp 50863 247-50963 252
- 8908248911 Correction of memorandum & order of 800815 ' Advises that refs to 49CFR2 730(c) on Page 1 & 49CFR2 710 & 49CFR2 711 on Page 2 should be corrected to read as 10CFR2 739(c),2718 & 2.711,respectively W/Cartificate of Svc Served on 800818 MARGULIES,M B Atomic Safety and Licensing Beard Panel #399 9085 88/08/17 3pp 50983 244 50983 246
- 8908240188 Nelico of appointment of adjudicatery employee \* Informs that O Nash appointed as Commission adjudicatory employee to adviso Commission on issues in proceeding W-Cartificate of Svc Served on 898818 CHILK,S.J. Office of the Becretary of the Commission #369 9064 88/08/18 4pp 50984 250 50984 253
- 888829898 Opposition of Infervener Limerick Ecology Action, Ind to motion by licensee Philadelphia Electric Co to sot schodule for discovery & hearing \* Requests that schedule be roplaced w/more reasonable schadule as proposed W/Certificate of 8vc ELLIOTT,CW Limerick Ecology Action ELLIOTT,CW Poswistific, Elliot & Elliot #389 9078 89/08/22 Atomic Sefoty and Licensing Board Penel 28pp 61098 091-51089 119
- 8908300838 Socond supplemental responso of intervenor Limerick Ecology Action.Inc lo memorandum & order of Commission dtd 880728 & memorandum & order of 890907 \* W.Cartilicato of Svc ELLIOTT,CW Limerick Ecology Action ELLIOTT,CW Poswishlo, Elliot #389 9087, 99/08/24 Commissionera 41pp 51021 189 51021 229
- 8988389197 Memorandum & Order CLI 88 17 \* Staff authorizes Issuance of full power license to licenses to operate Unit 2 after requisite safety findings under 10CFR50 57 completed W/Certificate of Svc CHILK, 21 Office of the Secretary of the Commission #399 9991 89/08/25 Commissioners 24pp 51021 255 51021,277
- 8908300142 Advises that Injervenor Limetick Ecology Action,Inc (LEA) entered into agreement w/ulif for termination of sovere secretarn mitigation design alternatives remand proceeding & for LEA not to oppose Issuence of full power OL ELLIOTT,CW Limenck Ecology Action, ELLIOTT,CW Poswishlo, Elliot & Elliot #309 9093 09/08/25 CHILK,SJ Office of the Socretary of the Commission 2pp 51021 247-51021 248,
- 8908300149 Forwards applicant joint motion for terminotion of preceedings WETTERHAHN,M.J. Philadelphia Electric Co. WETTERHAHN,M.J. Conner & Wellerhahn #309 9094 89/08/25. Office of the Secretary of the Commission 1p 51021\*230-51021 246.
- --8908300157 Joint motion for termination of proceedings. Board moved to accept onci settlement agreement, dismiss Limonick Ecology Actien, Inc. (LEA) contention w/ prejudice, dismiss LEA as party to proceeding & terminate proceeding RUTBERG, J. Assistent General Counset to Hearings & Enforcement ELLIOTT, C.W. Limetck Ecology Action ELLIOTT, C.W. Poswistilo, Elliot & Elliot 89/00/25. Alomic Sefety and Licensing Board Panel. 4pp. 51021.231.51021.234
- --8908300176 Settlement agreoment ' Cerifficate of Svc and MCNEILL,C A Philadelphia Electric Co STONE,D Limerick Ecology Action, 89/08/25 0pp 51021,235-51021 246
- 8908310117 Advises that Staff will not file response to licensee scheduling motion for discovery & hearing filed on 890814 due to settlement agreement & motion to teiminele filed by licensee & Limorick Ecology Action on 890825 HODGDON,A P Assistent General Counset for Hearings & Enforcement #389 9104 89/08/28, MARGULIES,MB, HARBOUR,J, SHON,F J Atomic Safety and Licensing Board Penet 1p 51030 144 51030 144

#### 124 DOCKETED ITEMS

### J. Insurance & Indemnity Information

- 8907280080 Forwards exacuted Amend 4 to Indemnity Agreement B: 101 HUNGER,G A. Philadelphia Electric Co. 89/07/14 Office of Nuclear Reactor Regula-tion, Director (Post 870411). 2pp. 50689 238 50689 239
- 8908020293 Forwards amend to Indemity Agreement B-101 between util & NRC reliect-ing issuance of License NPF 84 for Unit 2 HUNGER,G A Philadelphia Electric Co. 89/07/26 Ollica of Nuclear Reactor Regula-tion, Director (Post 870411) 2pp 50757 208-50757 207
- O Advisory Committee on Reactor Sefeguards reports & correspondence
- 8908080685 Summary of ACRS Subcommittee on Limerick Unit 2 meeting on 890425 in Philadelphia, PA re application for OL Statement of Limerick Ecotogy Action end 'ACRS Advisory Committee on Reactor Safeguards 89/05/15 ACRS Advisory Committee on Reactor Safeguards 24pp 50826 139 50826 182
- P. Doerating ticense stage documents & correspondence
- 8908100354 Summarizes ACRS 349th meeting on 890503-06 ra listed ACRS repts,implementation of Commission safety goal policy statement,proposed NRC maint rule & integrated approach to regulatory mailters REMICK F.J. ACRS. Advisory Committee on Reactor Saleguards 89/05/28 ZECH,L.W. Commissioners 4pp 50885 221 50885 224
- 8907180211 Generic Lir 89-13 (o all holders of OLs or CPs for nucleer power plants re svc water sys problems allecting salety related equipment Svc list end PARTLOW, J G Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc 53pp 50/735001-50/735054
- 8907280105 Responds to Generic Ltr 89.08, "Erosion/Corrosion-Induced Pipa Wall Thinning" Util implementing fong term programs to ensure that NUMARC program will be implemented & structural integrity of piping sys maintainod,par NUREG-1344, KOWALSKI,S J Philadelphia Electric Co. 88/07/21, Document Control Branch (Document Control Desk) 9pp 50705.349 50705.354
- 8907310358 Forwards Tech Specs,NUREG 1371,Issued by NRR re application for OL W/o stated end CARR,RJ Project Directorate I-2 89/07/25 HUNGER,G A Philadelphia Electric Co 3pp 50738 051 50738 053
- 8908090276 Forwards hist of potential discussion items for 890727 meeting w/util in Rockville,MD re severe accident mitigation issues Meeting proviously announced in 890724 transmittal SUH,G Y Project Oractorate f-2 89/07/25 Project Directorate j-2, 7pp 50891 125 50891 131
- 8908020221 Responds to request for addit who re cost estimates for severe eccident mitigation design alternatives Forwards Bechtel rept, "Cost Estimate for Severe Accident Mitigation Design Attennatives." W/o rept HUNGER, G.A. Philadelphie Electric Co. 89/07/26 Document Control Brench (Document Control Desk). 2pp. 60757-204-50757-205
- 8908030105 informs that no restrictive clauses in employee ability to provide potential info about sately issues to NRC in any of util agreements w/current or termer employees,contractors or subcontractors or Dept of Labor issues,identitled FOGARTY, E.P. Philadeliphia Electric Co. 89/07/28. Document Control Brench (Document Control Oest). 2pp. 50793-057.
- 898080316 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT 2 Dockel No. 50 353 (Philadelphia Elocitic Company)

  1 Division of Reactor Projects 1/1t (Post 870411) NUREG-1371 89/07/31 600pp 50834 086 50835 266
- 8908090028 Updates actions to address open action items in independent design & const assessment. Util Intends to use fuel load date of 890823 as baseline for replacing Class IE agestat relays located in mild environ FOGARTY, EP Philadeliphie Electric Co. 89/07/31 Occument Control 8rench (Document Confrol Oask). 2pp 50883 217-50883 218
- 8908090502 Forwards request for addl into re consideration of severe accident miliga-tion design atternatives Rasponse requested within 30 days of thr receipt SUH,G Y. Profect Directorate 1-2, 89/07/31. HUNGER,G A. Philadelphia Electric Co 4pp 50881 310-50881 313.
- 8908080090 Slett requirements memo re 890726 aftermation/discussion & vote in Rockville,MD on SECY 89-220, "Order Requesting Into from Parties for Immediate Ellectiveness Review of Full Power Authorization for Limerick Unit 2." Order approved CH/LK,S J. Office of the Sacretary of the Commission 69/06/02. PARLER,W.C. Office of the Ganeral Counsel (Post 980701) 1p 50858 273 50856 273
- 8908100087 Forwards response to add/ questions re consideration of severe accident mitigation design alternatives & associated encisiper 890727 meeting & 890731 ltr W/four oversize encis HUNGER, G.A. Philadelphia Electric Co 89/08/02, Document Control Branch (Document Control Desk) 56pp 50892 029-50892,084
- 8908160164 Forwards environ assessment & finding of no significant impact re-request for exemption from 10CFR50.44(c)(3)(i) to extend permitted time of operation wilnon-leasted containment until completion of 100 h warranty run.

  CLARK, R. J. Project Directorate 1.2, 89/08/08, HUNGER,G A. Philadelphia Electric Co. 3pp. 50930.263.50930.270
- --8908160157 Environ assessment & findings of no significant impact re 881205 request for exemption from 10CFR50 44(c)(3)(1) Commission determined not to prepare EIS
- 8908180279 Advises that 890403 response to Generic Ltr 83-28,tiem 2.1 Paris 1 & 2 acceptable TROTTIER, E.H. Project Oirectorate I-2, 89/08/11 HUNGER, G.A. Philadelphia Electric Co. 3pp. 50958 205-50956;207

- 8908280134 Forwards Suppl to NUREG-0974, "Final Environ Statement re Operation of Facility," as part of response to 890228 decision by US Court of Appeals VARGA,S A Dwisson of Reactor Projects 1/II (Post 870411) 89/83/18 HUNGER,G A Philadelphia Electric Co 57pp 51037 004 51037 080.
- D inspection reports, iE Bullatina & correspondance
- 8907200019 NAC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Svc list end! ROSSI, C E Division of Operational Events Assessment (Post 870411) 89/07/25 Consolidated Edison Co of Naw York, Inc. 106pp 50711 333 56712 078
- 8908030225 Responds to NRC 890630 lfr re-violations noted in http:// Replis 50 352/E3-18 & 50:353/89-16 Corrective actions procedures will be revised to require installation of directional control valve jumpers using temporary circuit alteration MCCORMICK,M 2 Philadelphina Electric Co 89/07/28 Document Control Blanch (Document Control Desk) 8pp 50773 198 50773 205
- 8908110162 Forwards Salety Insp Repts 50-352/89-12 & 50-353/89-19 on 890529-0628 & notice of violation Fire protection issues, discussed in Section 3 1,may represent potential enforcement issues Litty/LLLE\_JC Region 1, Ote of the Oirector 89/07/28 MCNEILL,C.A. Philadelpha Electric Co. 2pp 50892 192-50892 228
- -- 8908110167 Insp Repts 50-352/89-12 & 50 353/89 19 on 890529-0625 Violations noted Major areas inspected maint & surveillance teating review of LERs, paradic repts & operational events & sys walkdowns DOERFLEIN, I.T. Region 1, Otc of the Director 89/07/28 32pp 50892 196-50892 298
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Noncontorming Molified Case Circuit Breakers" Sive list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/05/93 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Drivan Auxiliary Feed-water Pump Oue to Closure of One of Parallel Steam Supply Valves" See list ench ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/G6/03 Consolidated Edison Co of New York, Inc. 106pp 50900 005-50900 110
- 8908160252 EN 89-073 on 890810, notice of violation & proposed imposition of cival pen-etties in amount of \$75,000 will be lasued to licenses Action based on inabitity to ef-jectively utilize emergency action tavel event classification guides ROSANO,R P. LIEBERMAN,J. Otc. of Enforcement (Post 870413) 89/08/07. 1p. 50930 234-50930 234
- 8908150232 Discusses Emergency Preparedness Insp Repts 50:352/89-11 & 50:3537-89-17 on 890522-28 & 0607 & torwards notice of violation & preposed imposition of civil penalty in amount of 75,000 RUSSELL,W T Region 1, Ofc of the Officetor 89/08/10 MCNEJLL,C A Philadelphia Electric Co Spp 50927 114-50927 121
- --8908 t50236 Notice of violation & proposed imposition of civil penalty in amount of \$75,000, Violations noted, but personnel unable to adequately utilize emergency action level event classification guides for certain types of accidents
  RUSSELL, W.T., Region 1, Otc of the Director 89/08/10 3pp 50927 119 50927 121
- 8908100128 NRC Info Notice 89:059, "Suppliers of Potentially Misrepresented Fasteners" Svc list end: ROSSI,C E Division of Operational Eventa Assessment (Post 870411) 89/08/18 Consolidated Edison Co of New York, Inc. 108pp, 50992 315 50993 080
- 890B140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc IIsl encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 870729) 69/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50393:165
- 8908160129 Suppl 2 to NRC Info Notice 88-048, "Licensee Rept of Dalective Refurblehed Valves" Svc hist encl ROSSI, CE. Division of Operational Events Assessment (Post 870411) 89/08/22. Consolidated Edison Co. of Naw York, Inc. 100pp. 50990.039 50990.137
- 8908280189 Forwards Corrective Action Insp. Rept 50 353/89 201 during wk of 890424 re Independent design assessment Assessment provided needed addl assurance that plant design met licensing commitments VARGA,S.A. Division of Reactor Projecta (//II (Post 870411) 89/09/23 HUNGER,G.A. Philadelphia Electric Co. 8pp. 51041-165 51041 191
- --8908280192 Corrective Action Insp. Rept 50:353/89 201 on 890424-28. Plant design meeta licensing commitments Major areas inspected machanical systyantication of nonstandard computer codes & incorrect nameplate for RHR pump motor. PARKHILL, BW \_ IMBRO\_EV\_ LANNING\_W \_ D. Division of Reactor Inspection & Safeguards (Post 870411) 89/08/08. 21pp. 51041,171-51041 181.
- R, Periodic operating reports & related correspondence
- 8908180385 Morshly operating repts for Jul 1989 for Limenck Generaling Station Units 1 & 2 W/890811 lir MURPHY, J. J. LEITCH,G M Philade/phia Ejectric Co 89/07/31 11pp 50930 223 50930,233
- S, Reportable occurrences, LERs & related correspondence
- 8908180173 Advises that corrective actions for significant deficiency re unqualified NUPRO valve seals completed & deliciently resolved, per 890707 rept Only 38 NUPRO lest valves turnished on GE racks & addit 17 velves provided for other racks HUNGER,G.A. Phitadelphia Electric Co. 39/08/08. Document Control Branch (Document Control Deak) 2pp 50926,235-50926,236
- 8908160380 LER 89-002-00 on 890713 determined that emergency dieset generator O 22 & Loop B of core spray found inoperable due to electrical physical separation deficiency Ceused by personnel arror Deficiency corrected W/890814 ltr, ENDRISS C R. MCCORMICK,M J Philadelphia Electric Co 89/08/14, 6pp. 50926-184-50926;189,

8908210284 LER 89 003 00 on 890717, full reactor protection sys scram signal initiated by upscale frip of intermediate rango mornior B Ceused by feully preamphiler Scram signals roset & portions of post-screm procedure dono W/890816 Itr ENDRISS, CR MCCOPMICK, MJ Philadelphia Electric Co 89/08/16 7pp coded 210 50080 219 50969 210 50969 216

# T Hearing transcripte on non-entitruet mattere

- 8908020360 Transcript of 890726 effilmetion/discussion & vote in Rockville,MD on SECY 89 220 re order requesting into from parties for immodiate effectivonosa reviow of full power euthorization for Limetick Unit 2 Pp 1 4
- 8908170510 Forwards transcript of 890727 meeting w/ufil in Rockville,MD re pfant severe accident mitigation issues Errors noted in Transcript,including recurring error of E Chelliah statements identified as made by A Bhatfacharyya SUH,G Y Project Directorale I-2 89/08/15 BUTLER,W, SUH,G, VARGA,S NRC No Octailed Alfifiation Givon 3pp 50939 103 50939 299

8906170516 Transcript of 890727 meeting in Rockvillo,MD re facility severe accident mitigation issues Pp 1-130 Supporting into encill Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/27 193pp 50939 106-50939 299

8908280250 Transcript of 890817 meoling in Rockville,MD re discussion of full power Ot for facility Pp 1-58 Supporting documentation encl
\*Commissioners 89/08/17 133pp 51038 154-51038 287

### OOCKET 58-354 HDPE CREEK NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plens

- 8908030042 Forwards FEMA Region III rept of 881120 exercise for plant. No deficient cas observed during exercise ellhough areas requiring corrective action & areas recommended for improvement identified SELLAMY, R.R. Region 1, Old of the Director 89/07/25 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp. 50793-059-50793-101
- 8909240357 Forwards Safeguerds Insp. Repts 50 272/89 19,50-311/89-17 & 50 354/89 15 on 890710-14 No violelions nated BELLAMY, R. Regon 1, Oic of the Director 89/08/15 MILTENBERGER,S. Public Senice Electing & Gas Co. of New Jersey. 2pp. 51016 107-51016 116
- 8908240358 Partrally deloted insp Repte 50-272/89 19,50-311/89-17 & 50 354/89-15 on 890710-14 (ref. 10CFR73 21) Mejor areas inspocted followup on actions teken in response to regulatory effectiveness roview on 8904/014/6 epp 61016 100-51016 116
- 8908210212 Buppl 1 to Oeneric Lif 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor seleguards contingency planning for surface vehicle bombs Svc issi encl PARTLOW, IG. Associate Director for Projecte (Post 870411) 89/08/21, Consolidered Edison Co. of New York, Inc. 55pp. 51036 001. 51036 066

### G Adjudicatory correspondence

8908030142 Pelition for rulemaking PRM 50 53 roquesting NRC action to review unduo risk posed by EWR thermal hydraulic instability NRR about lasue order requiring all GE BWRs to be placed to cold abutdown for stated rossone HATT, St. Othio Citizens for Responsible Enorgy 83/07/28 Office of Nucloar Reactol Regulation, Director (Poet 870411) 10pp 50820 143 50820 152

### P. Operating license etage documents & correspondence

- 8907180211 Generic Lir 89 13 to ell holdors of OLs or CPs for nuclear power plants ro sva water sys problems affecting eafely réleted equipment Svc list encl PARTLOW\_I G Assocrete Director for Projects (Past 070411) 89/07/18 Consolidated Edison Co of New York, Inc 53pp 50735 001 50735 054
- 8907310271 Forwards rev to 880928 License Chengo Roquest 88:02 ro allowable out-of sec times for integerable primary confidenment isolation valves & essociated position indication instrumentation.per 890314 felcon MILTENBERGER. S Public Sorvice Electic & Ges Co of New Jorsey 89/07/21 Doc-ument Control Brench (Document Control Desk) 4pp 50712 186:50712 191
- --8907310275 Preposed Tech Specs re-containment isolation valve & position indication
- instrumentation Pennsylvania Power & Light Co 89/07/21 2pp 50712 190 50712,191
- 8907310281 Forwards SER & EGG-NTA 8341 re Generic Lir 83 28,liem 4 5 3, "Reactor Tip Rolatplity On-Line Functional Testing of Roactor Trip Sys."
  SHIRAKI, CY Project Directorist 1-2 89,07724 MILTENBERGER, Public Sorvice Electric & Gas Co. of New Jersey 3pp. 50715 039 50715 070
- 8908020108 Forwards response to Generic Lti 89 08, 'Erosen/Corrosion Induced Pips Wall Thinning,' per 890502 request Util instituted erosion/corrosion monitoring program to preclude potential for catastrophic failures CRIMMINS,T M Public Service Electric & Gas Co of New Jersey 80/07/24 Document Control Branch (Document Control Dosk) 8pp 50764 295-80784,300
- 8908020185 Forwards SAIC 88/3031, Technical Evaluation Rept of DCRDR for PSE&G Hope Creek Generating Station." NRC concurs w/ findings of rept & concludes that util satisfied elf nine DCRDR requirements 8UTLER,W R Project Orrectorete I-2 89/07/27 MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 4pp 50/764 282/50/764 284

- 8908880214 Advises that util unaware of any clauses,included in settlemont agreements,which restrict employees from providing into it e potential safety issues to NRC, in response to 890427 ltr FERILANDE J Public Service Electric & Gas Co of New Jersey 89/07/26 Document Control Branch (Document Control Desk) 4pp 50057 335 50857 338
- 8908110116 Forwards Amend 29 to Licenso NPF-57 & safety evaluation. Amend in creases channel functional test surveillence intervals for verious control rod block in strumentation.
- STUMENTALION
  SHIRAKI,C Project Directorate | 2 88/07/28 MILTENBERGER,S Public Service Electric & Ges Co of New Jersey 3pp 50894 191 50894 202
- --8908118125 Amend 28 to License NPF-57, Incleasing chennel functional test surveil lanco intervals for various control rod block instrumentation BUTLER,WR Project Orectorale I-2 89/07/28 6pp 50894 184 50894 199
- --880\$118132 Safety ovaluation supporting Amend 29 to License NPF-57

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 3pp 50694 200-50894 202
- 8808080001 Confirms understanding their Tech Spec change re-coastdown operations not required to accompdete administrative conservatisms util wishes to impose, in addition to existing Tech Spec power distribution finitis, por 890626 telecon CRIMMINST, M, Public Service Electric & Gas Co. of New Jersoy 89/07/31 Document Control Branch (Document Control Desk) 2pp 50836 012-50836 013
- 8908160001 Forwards Amend 30 to License NPF-57 & safely evaluation. Amond revises Tech Spec requirements for trifretion, rocticulation & ventilation sys & control room emergency literation sys SHIPAKI, C. Project Directorate 1.2 80/08/07 MILTENBERGER, S. Public Sorvice Electric & Ges Co. of New Jersey. 4pp. 50935-286-50935-309
- --9988160002 Amond 30 to License NPF 57, revising Tech Spec requirements for fillration, recirculation & ventilation sys & conflict room emergency tittration sys BUTLER,W R Project Directorate 1.2 89/08/07 13pp 50835 290-50935 302
- --8908168003 Saloty eveluation supporting Amend 30 to License NPF 57
  \* Office of Nuclear Reactor Regulation, Director (Post 970411) 89/08/07 5pp 50935.303 59635 307
- --8903160004 Notice of issuance of Amend 30 to License NPF-57,rovising Tech Specs re-resolve bidg intration,recirculation & ventilation sys & control room emergency fillia BUTLER,W.R Project Directorete I 2 89/08/07 2pp 50935 308 50935 309
- 8908250303 Application for amend to License NPF 57,revising Tech Specs 3/4 2,83/ 4 2,5 3 1 & 5 3 2 re guidance for removal of fuel cycle specific operating limite per Generic Lir 88 if 6 Mit,TENBERGER,S Public Service Electric & Gae Co. of New Jersey 69/08/21 Dec. umeni Control Brench (Document Control Desk). 8pp. 61035 194 51035 202
- --9908250305 Proposed Tech Specs revising Sections 3/4 2,83/4 2,5 31 & 5 3 2 re re moved of tuel cycle speculic operating limits

  \* Public Service Electric & Gae Co of Now Jorsey 89/08/21 3pp 51035 200-51035 202

### Q. Inspection reports, JE Bulletine & correspondence

- 8908070005 FOIA request for finet open item transmittal lirs per NRC (hap Procedure 943008 for listed plants 
  WILLIAMS, O.G. JRA Associates 89/05/17 GRIMSLEY, D.H. NRC No Dotailed Affill 
  alon Given 2pp 50889 279 50809 200
- 893820401 Forwards Insp Rept 50 354/88 13 on 890626 30 No violations noted GALLO,R Region 1, Dic at the Director 89/07/24 MiLTENBERGER,S Public Service Elector & Gas Co. of New Jorsey. 2pp. 50764 315 50764 324
- --8938020402 Insp Rept 50 354/86-13 on 980626 30 No violations noted. Major areas inspected (icensee compliance to 10CFR50 62 ATWS rule pertaining to alternate rod mioction sys. DLIVEIRA, W., BLUMBERG, N.J. Rogion 1, Dic of the Director 89/07/20 8pp 50764 317-50764 324
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Spinces in Vendor Supplied Environmentally Qualified Equipment" Size fist enet ROSSIC E. Division of Opportunal Events Associament (Post 070411) 89/07/28 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333-50712 078
- cuss SALP. SWETLAND.PD Region 1, Old of the Director 09/07/28 Region 1, Old of the Director 2pp 50968 349 50968 350 8908180288 Notification of Significant Licensee Meeting 89 118 w/util on 890815 to dis
- 8907270121 Suppl 1 to NRC Buffelin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc fist encl RDSSICE Division of Operational Events Assessment (Post 8704/11) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 60904 148 50904 253
- 8907280169 NRC Inte Notice 89 058, "Disebtement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves." Soc. list encl ROSSI,CE Division of Operational Events Assessment (Post 870411). 89/00/03 Consolidated Edison Co. of Now York, \$nc. 106pp 50900 005 50900 110
- 8998 189011 Forwards SALP Repts 50 272/88/98 & 50 311/88 99 for Jan 1988 Apr 1809 & 50 354/88-99 for 880118 890430 Meeting to discuss assessments sched uled for 890815 at plant site in Hancocks Bridge,NJ PUSSELL WT Rep
- -\$903180151 SALP Rept 50-354/86 99 for 880116 890430
  \* Region 1, Dic at the Director 88/04/30 32pp 50968 034 50968 065

-- 8908240358 Partially deleted Insp Repts 50-272/89-19.50 311/89-17 & 50-354/89 15 on 890710-14 (ref 10CFR72 21) Major sreas inspected followup on actions taken in response to regulatory effectiveness review on 890410-14. CAMERDN,DF, LANCASTER,WK, KEIMIG,R R Region 1, Ofc of the Director 89/08/15 8pp 51016 109-51016 116

8908100128 NRC (nto Notice 89 059, "Suppliers of Potentially Misrepresented Fasteners" Svc list end. ROSSI,C E. Division of Operational Events. Assessment (Post 870411), 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp 50992 315 50993 060

8908140085 NRC Into Notice 89 060, "Maint of Teletharapy Units" Svc list and CUNNINGHAM, RE Division of Industrial 8 Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 081-50393 168

898160129 Suppl 2 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Valvee" Svc hat end AOSSLC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990/039 50990.137

#### R. Periodic operating reports & related correspondence

8908230449 Monthly operating repl for Jul 1989 for Hope Creek Generaling Station Unit 1 W/890815 it JENSEN,H, BRENNAN,C, HAGAN,1 Public Service Electric & Ges Co of New Jersey 89/07/31 14pp 51005/093 51005 106

#### S Reportable occurrences, LERs & related correspondence

8908040193 LER 89 013 00 on 890829 failure to perform required local leak rate testing on HPCI/RCIC tubbins exhaust vacuum refief piping identitied Causad by valves not being included in scope of inservice last program W/890728 lir COWLES.R B. HAGAN.J. if Public Service Electric & Gas Co. of New Jersey 89/07/28 5pp 50795-062-50795 068

8908150159 LER 69-014 Oo on 890710,unif experienced single control rod screm during instrumentation. & control surveitlence testing on reactor protection sys Channel 6 Caused by blown fuse. Scram solenoid fuso reptaced W/800809 ltr. COWLES,R B. HAGAN,J J. Public Service Electric & Gas Co. of New Jersey. 69/08/09.6pp. 50924.009.50924.014

8808180932 LER 89 015 00 on 890713.discovered that monthly functional lest of HPCI sys Div 1 steam feek detection temp switch not performed since 890317 Caused by problems encountered during recovery from computer mailunction W/890813 thr CDWLES/R 8. HASANJ Public Service Electric & Gas Co of New Jersey 89/08/13 5pp 50945 253 50945 257.

#### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

8907180211 Generic Lir 89 13 to alt holders of OLe or CPs for nuclear power plants re see water sys problems affecting safety related equipment Sec list and PARTLOWIJG Associete Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50/35.001-50/35.054.

# F. Security, medical, emergency & fire protection plane

8908219212 Suppl 1 to Geneno Lir 89 97 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list end!
PARTICOWJ G Associate Director for Projects (Post 8704) 1) 89/D8/21 Consolideted Edison Co of New York, Inc. 55pp. 51036 001-51036 058

### Q Inspection reports, IE Bulletins & correspondence

8907200019 NRC Info Nolice 89-057, "Unqualified Effectives Sphices in Vendor Supplied Environmentally Qualified Equipment" Sve list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711:333 50712 078

8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list end; ROSSI,C E Division of Operational Evonts Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of Naw York, Inc. 108pp 50904 148-50904 253

8907280189 NRC (allo Notice 89-058, "Disablement of Turbine Driven Auxiliary Feodwater Pump Due to Closure of One of Parellel Steam Supply Velves." Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411). 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005 50900 110.

8908180128 NRC Into Notice 88-059, "Suppliers of Potentially Misrepresented Fasiences" Svc Isl and ROSSI, C Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp. 50992.315-50993.060

8908140085 NRC Info Notice 89-080, "Maint of Teletherepy Unite" Svc list end CUNNINGHAM,RE Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18. Consolidated Edison Co. of New York, Inc. 107pp. 50993 061 50993 166

8908180129 Suppl 2 to NRC into Notice 88 048, "Licensee Rept of Defactive Refurbished Valves." Sec his encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50990.137.

#### DOCKET 50-361 SAN ONDFRE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire projection plans

8908160170 Forwards Insp. Repts. 50-206/09-14,50-381/89-14 & 50-362/89-14 or 890430-0617 No violations noted Addi example of LER fating to properly addrest at applicable tool causes & corrective actions for event identified in rept. ZIMMERMAN,R.P. Region 5, Of coll file Director. 89/07/26 BASKIN,k.P. Souther California Edison Co. 2pp. 50929-194-50929-211

--8908160172 tasp Repis 50 206/89 14,50 361/89 14 & 50-362/89 14 oa 89041-0617 No violetions noted Major ereas inspected operations program, including issellogical protections, security & evaluation of plant trips & events JOHNSON,P H. Region 5, Ote of the Director 89/07/24 16pp 50929 196-50929 20

8900080077 Revised EPIPs,including Revs 6 to S01.ViII.1 & S023 VIII.1, Rev 3 to S0123-VIII.70 30 to Revs 4 to S0123-VIII.70 1 & S0123-VIII.70 W/890727 itr PLAPPERT,R D Southern Cattlerna Edison Co 89/07/27 150pp 50829117 50829 318

8908230050 Notities of change made to tire protection program Five alarm annunciology will be de-energized in control room w/continued indication provided in emergically seconficial of Change allowed by 890120 amends to license conduitions. NANDY,F.R. Southern California Edison Co. 89/08/17 Document Control Brands (Document Control Desk). 2pp. 51006.281-51006.282

8908210212 Suppl 1 to Generic Ltr 89-07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle bombs. Svc list end.

PARTLOWUG Associate Director for Projects (Post 870411). 89/08/21. Consolidat ad Edison Co. of New York, Inc. 55pp. 51036 001-51036 055.

#### H. General correspondence

8906230308 informs of new assignment as vice president,nuclear engineering,safety & ticensing Retocation from general ofc complex to new field location at frying underway & will be completed by end of Aug 1989

RAY,HB Southern Celifornia Edison Co. 89/08/07 MURLEY,T E, Office of Nuclear Reactor Regulation, Director (Post 670411) 1p. 51006 295 51006 295

8908180257 Advises of change in location for util nuclear engineering, selety & ticens ing dept & personnel changes NANDY, R Southern California Edison Co 89/08/11, Document Control Branch (Document Control Dask) 1p 50956

#### P. Operating license stage documents & correspondence

8907180211 Generio Ltr 89 13 to all hotders of OLe or CPs for nuclear power plants reserve water sys problems affecting safety-related equipment Syc hat encl. PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/16. Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735-054

8907280379 Provides assurance that program consisting of systematic measures to ensure that erosion/corrosion does not lead to degradation of single phase & two phase high energy carbon steet sys implemented at plant NANDY,F R Southern California Edison Co. 8907/124 Document Control Branch (Document Control Desk) 2pp 50707 144-50707 145

8907310514 Forwards notice of anviron assessment & linding of no significant impact to 881024,1107 & 690116 requeste designated as Proposed Changes 252,256 & 284,re spectively HICKMAN,D.E. Project Directorate V 89/07/24 BASKIN,K.P. Southern Californa Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 3pp. 50737 038-50737 044

--8907310519 Environ assessament & finding of no significant impactive proposed IPVS to Tech Specs 374 8 1 1,374 3 1,374 3 2 8 3/4 3 3 to increase intervel for 18 month surveillance tests to at least once per 24-month interval HICKMAN,D.E. Project Directorete V. 89/07/24 4pp 50737 041-50737 044

8908010287 Discusses basis for assumption of critical crack in nonseismic portions of component cooling weler sys,per 881216 fit Crack consistent w/Branch Technical Positions APCSB 3-1 & MEB 3-1,es appropriate piping failure
NANDY,FR Southern California Edison Ca 89/07/25 Document Control Branch (Document Control Desk), 5pp 50754-046-50754-050

8908020080 Advises that WCAP-12148 & WNEP-8901,Rev 1 will be withheld from public disclosure (ref 10CFR2 790{b}(5) & Section 103(b) of Atomic Energy Act of 1954)
KNIGHTON,G W Project Directorate V 89/07/26 WIESEMANN,R A Westinghouse Electing Corp. 4pp 50772 334-50772 337

8908140209 Forwards Amends 75 & 63 to Licenses NPF 10 & NPF-15, respectively & salety evaluation Amends revise Tech Specs 3/4 3 1,3/4 3 2,3/4 3 3 3,3/4 3 3 10,3/4 6 4 3,3/4 7 1 2, 3/4 7 3,3/4 7 4,3/4 7 10,3/4 7 8 1,3/4 8 1 1 & 3/4 8 4 HICKMAN, DE Project Directorate V 89/07/28 BASKIN, RP Southern Celefonia Edison Co COTTON, G D San Diego Gas & Electric Co 3pp 60925 031 50925 106

-8908140216 Safety evaluation supporting Amenda 76 & 63 to Licenses NPF-10 & NPF-15,respectively
' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/27. 10pp 50925 095-50925 104

--8908140220 Notice of issuance of Amends 75 & 63 to Licenses NPF-10 & NPF-15,respectively
HICKMAN,D E Project Directorate V 89/07/28 2pp 50925 t05-50925 t06

- g08020286 Forwards Amend Applications 85 & 70 to Liconses NPF-10 & NPF 15,respectively,consisting of Proposed Chenge NPF 10/15-295,revising Tech Spec 3/ 4 t 3 4 re control element assembly drop time BASKINK P Southern California Edison Co 89/07/31 Document Control Branch (Decument Control Desk) 2op 50763 286 50764 015
- 8908020288 Application for Amends 85 & 70 to Licenses NPF 10 & NPF-15, respectively, consisting of Proposed Change NPF 10/15-295, revising Tech Spec 3/4134 re control element assembly drop time ASSKNIK P Southern California Edison Co 89/07/31 23pp 50763 288 50763 310
- 8908020290 Proposed Tech Spec 3/4 i 3/4 revising controt element assembly diop time limits,introducing use of anthmetic everage drop time & addition of Table 3 t-t ' Southern Catillorina Edison Co 89/07/31 15pp 50763 311 50763 325
- .8308020336 "Average Control Element Assembly Drop Time Concopt" Combustion Engineering, Inc. 09/06/30 50pp 50763 326 50764 015
- 998140339 Advises that liconsee mey wish to consider listed observations to essure actions adequate for Genetic Lir 88 17, "Loss of DHR," per 890105 response NRC intends to eudit response to expeditious actions & enhancement program HICKMAN, DE Project Directorato V 89/08/02 9ASK(M,K.P. Sculhern California Edison Co. COTTON,G.D. Sen Diego Gas & Electric Co. 5pp. 50915.040.50915.044
- #308090134 Advises that response to NRC 890626 request for addlinto to 881219 & 30 Proposed Chenge Notices 266 & 267 on extension of current 18 month surveil lance requirement for containment eras will be submitted by 890904 NANDY,F R Southern Catifornie Edison Co. 89/08/04 Document Control Desk). 1p. 50890.040.50890.040
- 8908160222 Discusses implementation of diverse emergency teedwater actuelion sys (0EFAS).per ATWS rule (10CFR50.62) Util commits to install DEFAS at both units during Cycle 6 retureling outlage ROSE/RELUMIR M Southern California Edison Co. 89/08/08 Document Control Branch (Document Control Desk). 2pp. 50836.340-50936.341
- 8908170487 Forwards environ assessment & finding of no significent impact re 880525 & 890404 requests to revise Tech Spec 3/4 6 1 7, "Containment Ventilation Sys" HICKMAN,DE Project Directorate V 89/08/09 BASKIN,KP Southern California Edison Co COTTON,G D Sen Diego Ges & Electric Co 4pp 50945 152 50945 159
- -8908170665 Environ assessment & finding of no significant impact re rev to Tech Spec 3/4 6 1 7, "Containment Ventilation Sys." KNIGHTON,G W Project Directorate V 89/08/09 4pp 50945 156 50945 150
- 8908180316 Sixth partial response to FOtA request App U records and & eveilable in PDR GRIMSLEY,D N Division of Freedom of Information & Publications Servicos (Post 892025) 89/08/14 PARRISH,D Blade-Tribune, Oceanside, CA 3pp 50986 164-50986 192
- 8908180321 Forwards five listed items promised at exit meeting, including mgt summa ry rept & graph for Sept 1984 Jul 1986, representative example of mgt rept,llir from Hein documenting acceptability of rehabilitation program & statistics TALLEY,G Southarn Catifornia Edison Co 86/11/25 SCARAND,R Rogion 5, Ofc of the Director 4pp 50986 168 50986 171
- -898180324 Forwards listed monthly data for 1986 in response to request for number of uncontriened prescreens losting positive for totrahydrocannabinol & SmithKline Bioscience Labs confirmation of positives
  PIERCY, L Southorn Cattornia Edison Co. 86/11/25 SCARAND NRC No Detailed Attitution Given 17pp 50986 172-50986 188
- 8908180329 Forwards 22 reacfor & 9 sonior reactor operator license renewal appticultons W/o and MCCARTHY.C B Southern California Edison Co 88/05/12 MARTIN,J B Region 5, Oic of the Director 4pp 50986 189 50986 192
- 8908180443 Requests additinto re "Component Cooling Water Sys Operability Assessmeni . HICKMAN,D E. Project Directorate V 89/08/14, BASKIN,KP Southorn California Edison Co CDTTON,G D San Diego Gas & Electric Co 4pp 50956 242 50950 245,
- 8908230050 Notifies of change made to fire protection program Fire alarm annunclators will be de energized in control room w/continued indication provided in emergency secriticer of change allowed by 800120 amonds to license conditions NANDY, F. R. Southern California Edison Co. 89/08/17 Document Control Branch (Document Control Desk). 2pp. 51006.281-51006.282
- 8908240278 Recommands that sites be eliminated from further consideration in selec-tion process for proposed alreoff Projected alreoff capacity for general & commercial aviation poses isk of eircraft crash on nuclear power plant KNIGHTON,G.W. Project Directorate V 89/08/17, HULSIZER,G.L. Sen Clemente, CA 3pp 51016 092 51016 094.
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- \*8908280280 Environ aesassment & finding of no significant impact ra applications for amends to Licenses NPF-10 & NPF-15, revising Toch Specs to increase intervel for 18 month surveiltance tests to at least once per refueling intervet HOOD,H Project Directorate V 89/08/22 4pp, 51042 238 51042 241.

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- 8907200019 NRC Into Notice 89 057, "Unquathed Electricat Splices in Vendor Supplied Environmentally Qualitied Equipment." Svc list endt. ROSSI CE. Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078.
- 890B150078 Forwards Mgt Meeting Repts 50-206/09-22,50 361/09-22 & 50 362/89 22 on 890627 NRC anticipates improvements in listed areas including quality of in-house design & nuclear quality oversight activities & tumover of plant mods MARTIN,3B Region 5 Old of the Director 89/07/26 PAPAY,L T Southern California Edison Co 2pp 50953 020 50953 061
- --8908150081 Mgt Meeting Repts 50-206/89-22,50-361/89 22 & 50-362/89 22 on 890627 Mejor areas discussed issues of current interest re-tacility Meeting agenda &
- 8908160170 Forwards thep Repts 50-206/89 14,50-961/89 14 & 50 362/89-14 on B90430-0617 No violations noted Addl example of LER failing to properly address all applicable root causes & corrective actions for event identified in rept ZIMMERMAN, P. Region 5, Ofc of the Director 89/07/26 BASKIN,K.P. Southern California Edison Co. 2pp. 50929 194-50929 211
- --8900160172 Insp. Repts. 50.206/89-14,50.361/89-14 & 50.362/89.14 on. 890430-0617 NO violations noted Major areas inspected operations program including radio-logical protection, security & evaluation of plant times & ovents. JOHNSON,P.H. Region 5, Otc. of the Director. 89/07/24.16pp. 50929.196-50929.211
- 8907270121 Suppt 1 to NRC Bulletin 06-010, "Nanconforming Molded Cesa Circuit Breakers" Svot list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/00/03 Consolideted Edison Co of New York, Inc. 108pp 50904 140 50904 253
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- 8908230050 Notities of chenge made to tire protection pregram Fire aterm annunciators will be de energized in control room w/centinued indication provided in emergency sec officer ofc Change allowed by 890120 amends to license conditions NANDY,FR Southern Celifornia Edison Co. 89/08/17 Decument Control Branch (Document Control Desk) 2pp 51006 281 51006 282
- 8908140085 NRC Into Notice 89 860, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrief & Medicel Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 081-50993 166
- 8908180128 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Detective Rofur-bished Valves" Svc list onct ROSSI,CE Divisien of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50090 039 50990 137
- R. Periodic operating reports & related correspondence
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- S Roportable occurrences, LERs & related correspondence
- 8908020212 Followup RD;during June 1989, Tech Spec fire rated doors found inoperable during routine surveillances Compensalory tire watches established, per Tech Spec 3 79, Action Statement a & will remain in offect until doors restored NANDY, FA Sculhern Catifornia Edison Co 89/07/21 MARTIN, J B Region 5, Ofc of the Director 3pp 50772 104-50772.108
- 8908010321 LER 88 005 01 on 880220, Irein A of loxic gas Isotation sys imitated control room emergency eir cfeanup sys frains on high ammonie gas level Caused by ammo nia analyzer spiking Printed circull board replaced, W/890725 III MDRGAN,H E Southern Californie Edison Co 89/07/25 6pp 51103 090 51103/126
- 8908010002 LER 89 011 00 on 890926, maint tochnicians discovered plant protoction sys matrix AO power supply w/excessive ac ripple volfage output of 400 mV Caused by exclusion at limiting condition from Tech Specs Amend requested W/880728 ftr MORGAN,H E Southern California Edison Co 89/07/26 7pp 50745 358-50745 361
- 8908080273 LER 89 012-00 on 890701, insps of all environ qualification- retailed Foxboro transmitters inside configuration Caused by program deficiencies W/890731 ftr MDRGAN, HE Southern Californie Edison Co. 89/07/31 2pp 50036 076 50836 077
- 8908230281 LER 89-012 01 on 890701,addl noncontermances for 52 Foxbore transmit fer mounting configurations identified Caused by environ qualification & design control program weaknesses Pull box drein holes added where indicated W/890818 It MDRGAN,H E. Southarn California Edison Co. 89/08/18 21pp 50974 328-50974/348
- 8908300148 LER 89 013 00 on 800724, identified that Train B diesel generator tocal deluge confrol penet in alertin Ceused by failure to capture continuing doticiency redatings valve Houlity the watch established W/890823 tir MDRGAN, HE Southern California Edison Co. 89/08/23 9pp 51054 053-51054 081

#### DOCKET 50-362 SAN DNOFRE NUCLEAR STATION, UNIT 3

#### F Security, medical, emergency & fire protection plans

- 8908160170 Forwards Insp. Replis 50 206/89 14,50 361/69-14 & 50 362/89 14 on 890430 0617 No violations noted Addl example of LER tading to properly addless all applicable roof causes & corrective actions for event identified in repl. ZIMMERMAN,R P. Region 5 Ofc of the Director 89/07/25 BASKIN,K P. Southern California Edison Co. 2pp. 50929 194-50929 211
- --8908160172 Insp Repts 50 206/89-14,50 361/89 14 & 50-362/89 14 on 890430 0617 No violations noted Major areas inspected operations program, including radio logical protection, security & evaluation of plant lips & events JOHNSCN P.H. Region 5, Oto of the Director 89/07/24 16pp 50929 198 50929 211
- 8908080077 Revisad EPIPs including Revs 6 to 801-VIII-1 & 9023-VIII-1, Rev 3 to 50123-VIII-0 01 & Revs 4 to 50123 VIII-70 1 & 50123 VIII-70 W/890727 ltr PLAPPERTRID Southern Catalornia Edison Co 89/07/27 150pp 50829 117 50829 318
- 8908230050 Notifies of change made to tire protection program Fire alarm annunciators will be de energized in control room w/continued indication provided in emergency svc officer of change allowed by 890120 amends to ticense conditions NANDY-R Southern Californa Edison Co 89/08/17 Occument Control Branch (Document Control Desk) 2pp 51006/281-51006/202
- 8908210212 Suppl 1 to Generic Ltr 89.07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards confingency planning for surface vehicle bombs Svc test encl
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- 8907280378 Provides assurance that program consisting of systematic measures to ensure that erosion/corrosion does not lead to degradation of single phase & two phase high energy carbon steel sys implemented at plant MANDY, F.R. Southern Cationna Edison Co. 89/07/24, Document Control Branch (Document Control Desk). 2pp. 50707.144. 50707.145.
- 8907310514 Forwards notice of onviron assessment & finding of no significant impact to 881024,1107 & 690116 requests designated as Proposed Changes 252,253 & 204 respectively
  HICKMAN, D.E. Project Directora's V 89/07/24, BASKIN, K.P. Seuthern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 50737 038 50737,044.
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- 8908010287 Discusses basis for assumption of critical crack in nonselantic portrons of component cooling water sys.per 881218 iir Crack consistent w/Branch Technical Positions APCSB 3-1 & MEB 3-1, as appropriate piping failure NANDY,FR Southern Catifornia Edison Co. 89/07/25 Occument Control Branch (Document Control Desk) 5pp 50754 046 50754.050
- 8907280203 Forwards Amend Application 82 to License NPF-15 consisting of proposed Tech Spec Change 294 revising Tech Spec 3/4 7 6 to permit one time extension of insip period from 12 months to 20 months for inaccessible snubbers BASKINK P Southern Celtorina Edison Co. 89/07/28 Document Control Branch (Document Control Desk) 1p 50735 075-50735 086
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- --8907280265 Proposed Tech Spec 3/4 7 6 re snubbers ' Southern Catifornie Edison Co 89/07/26 2pp 50735 085-50735 086
- 8908020060 Advises that WCAP-12148 & WNEP-8901, Rev 1 will be withheld trom public disclosure [ref 10CFR2 790(b)(5) & Section 103(b) of Atomic Energy Act of Public disclosure (ref 10CFR2 790(b)(5) a decirol. 1954)
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  KNIGHTON,G W. Project Directorate V. 89/07/26, WIESEMANN,R A Westinghouse Electric Corp. 4pp. 50772 334-50772 337
- 8908140209 Forwards Amands 75 & 83 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amanda tevise Tech Spacs 374 3,1,374 3 2,374 3 3,3,374 3 3 10,374 6 4 3,374.7,12, 374 7.3,374 7 4,374,7 10,374 7 8,1,374 8 1 1 & 374 8 4, HICKMANDE Project Directorate V 89707/28, BASKIN,XP Southern California Edison Co COTTON,G D San Diego Gas & Electric Co Spp. 50925 031-50925 108
- -8908140214 Amends 75 & 63 to Licenses NPF-10 & NPF-15, respectively, revising Tech Specs 3/431,3/432,3/43333,0/43310, 3/4,8/43,3/471,23/473,3/4747471,3/4710,3/471,3/4710,3/4740,3/4710,3/4740,3/4710,3/4781,3/4811 & 3/484 et el 8 month eurvertence test interval KNIGHTON,G.W Project Ovectorale V. 89/07/28 61pp, 50925-034-50925,094,

- --8908140216 Salety evaluation supporting Amends 75 & 63 to Licenses NPF 161 NPF 15,respectively

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- --8908140220 Notice of issuance of Amends 75 & 63 to Licenses NPF-10 & FIFF 15th HICKMAN,D E Project Directorate V 89/07/28 2pp 50925 105 50925 106
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- --8908020288 Application for Amends 85 & 70 to Licenses NFF-t0 & NFF15 respectively.consisting of Proposed Change NPF-10/15-295, levising Tech Spec 3' 4 13 4 fe control element assembly drop time BASKIN,K P Southern California Edison Co 89/07/31 23pp 50763 288 50763 313
- --0908020280 Proposed Tech Spec 3/4 1 3 4 revising control element assembly dor-time limits.introducing use of antimetic average drop time & addition of Table 3 1 I ' Southern California Edison Co. 89/07/31 15pp 50763 311-50763 325
- --8908020336 "Average Control Etement Assembly Drop Time Concept" Combustion Engineering, Inc. 89/06/30, 50pp, 50763-326-50764-015
- 8008140339 Advises that licensee may wish to consider listed observations to assist actions adequate for Generic Ltr 08 17, "Loss of DHR," per 890105 response NRC intends to adult response to expeditions actions & enhancement program HICKMAN.O.E. Project Directorate V 89700702 BASKIN.K.P. Southern Californa Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 5pp. 50815 040 5091504¢
- 8908090134 Advises that response to NRC 890626 request for add into re 881213 & 30 Proposed Change Notices 266 & 267 on extension of current 18 month sund lance requirement for contamment area will be submitted by 990904 NANDY,R R Southern Catiforna Educar Co 89/08/04 Document Control Brash (Document Control Cask) 1p 50830 040 50890 040
- 8908160222 Discusses implementation of diverse emergency leedwater actuation \$43 (DEFAS),per ATWS rule (10CFR50.62) Util commits to install DEFAS at both units diring Cycle 6 refueling outage. ROSENBLUM,R M. Southern California Edison Co. 89/08/08 Document Control Branch (Document Control Desk). 2pp. 50936.340-50936.341
- 8900170487 Forwards environ assessment & Imding of no significent impact re 880525 & 890404 requests to revise Tech Spec 374 6 1 7, "Containment Ventilation Sys" HICKMAN, C.E. Project Ciractorate V. 89708709 BASKINIK P. Southern Californa Edison Co. COTTON,G,D. San Diego Ges & Electric Co. 4pp 50945 152-50945 159
- --8808170665 Environ assessment & finding of no significant impact re rev to Tech Spec 3/4 6 1 7, "Contamment Ventitation Sys" KNIGHTON,G W Project Directorate V 89/08/09 4pp, 50945 156-50945 159
- 8908180316 Sixth partial response to FOIA request App & records enci & available in PDR GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/08/14 PARRISH,D. Blade-Tribune, Oceanside, CA 3pp. 50986 184
- --8908180321 Forwards five fisted items promised at exit meeting, including mgl summary rept & graph for Sept 1984 Jul 1986, representative example of mgl rept lir from Horn documenting acceptability of robabilitation program & stellistics TALLEY, G Southern California Edisen Co 86/11/25 SCARANO, Region \$, Dic of the Director 4pp 50988 168-50986 171
- --8908180324 Forwards listed monthly data for 1986 in response to request for number of unconfirmed prescreens testing positive for tetrahydrocannabinol & SmithKlind Biosclence Labs confirmation of positives
  PIERCY, L Southern Celifornia Edison Co 86/11/25 SCARANO NRC No Detailed Affiliation Given 17pp 50986 172 50986 188
- --8908180329 Forwards 22 reactor & 0 senior reactor operator ficense renewal applications W/o oncl
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- 8908180443 Requests addl into re "Component Cooling Water Sys Operability Assessment "
  HICKMAN,OE Project Directorate V 89/08/14 BASKIN,KP Southern Californa Edison Co COTTON,G D San Diego Gas & Electric Co 4pp 50956 242-50956 245
- 8908230050 Notifies of change made to tire protection program Fire electric annuncrators will be de energized in confroi room w/continued indication provided in emergency svd officer ofto Change allowed by 890120 amende to license conditions NANDY,FR Southern Celifornia Edison Co. 89/08/17 Document Control Branch (Document Control Desk). 2pp. 51006.281-51006.282
- 8908240278 Recommends that sites be eliminated from further consideration in selec-tion process for proposed airport. Projected airport capacity for general & commercial aviation poses risk of aircraft crash on nuclear power plant. KNIGHTONIG W Project Directorate V 89/08/17 HULSIZER,G L San Clemente, CA. 3pp 51016.092-51016.084
- 8908230431 Forwards application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 88 & 71,respectively,adding Tach Spec 3/4 7 1 8 To require that atmospheric dump valves operable in Modes 1-4 when steam generators used for DHP.
- RAY, H.B. Southern California Edison Co. 89/08/18 Document Control Branch (Document Control Desk). 1p. 51005 184-51005 201.
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- \_8908230438 Proposed Tech Spec 3/4 7 1 6, "Atmospheric Dump Valves" Southern Calitornia Edison Co 89/08/18 9pp 51005 193 51005 201
- ...gg08280280 Environ assessment & finding of no significant Impact re applications for gmends to Licenses NPF-10 & NPF-15, levising Tech Specs to increase interval for 18 month surveillance tests to at least once per refuelling interval HOOD,H Project Directorale V 89/08/22 4pp 51042 238 51042 241

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- 8908150078 Forwards Mgt Meeling Repts 50 206/89 22,50 361/89 22 & 50 362/89 22 on 890627 NRC anticipates improvements in fisted areas.including quality of in house design & nuclear quality oversight activities & turnover of plant mods MARTINJ, B Regien 5, Oto of the Director 09/07/26 PAPAY,L T Southern California Edison Co 2pp 50953 020 50953 061
- 8908150081 Mgt Meeting Repts 50 206/89 22,50 361/89-22 & 50 362/89 22 on 890627 Major areas discussed issues of current interest re facility Meeting agende & handouts encl
- JOHNSON, P.H. Region 5, Old of the Director 89/07/23 40pp 50953 022 50953 081
- 8908160170 Ferwards Insp Rapts 50 208/80.14,50 361/89 14 & 50 362/89 14 on 890430 0517 No violations noted Addl example of LER failing to properly address all applicable root causes & corrective actions for event identified in rept ZIMMERIMAN,R P Region 5, OIc of the Director 89/07/28 SASKIN,K P Southern California Edison Co. 2pp. 50929 194 50929 211
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- 8907270121 Suppl 1 to NRC Bullotin 00 010, "Nonconforming Molded Caso Circuit Breakers" Svc list onci ROSSI,C E Division of Operational Evants Assessment (Post 070411), 89/08/03 Consolidated Edison Co of New York, Inc 100pp 50904 140 50904 253
- 8907280 199 NRC Info Notice 80 058, "Disablament of Turbino-Driven Auxilisty Feed water Pump Due to Closure of One of Persilal Steem Supply Valvos" Svc ist and ROSSI CE Division of Operational Events Assessment (Post 870411) 88/03/03 Cansolidated Edison Co of New York, Inc 108pp 50900 005 50900 110
- 8908100128 NRC Info Notice 86 059, "Suppliors of Potentially Misraplesanted Fasten sis" Svc list end: ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/18 Consolidated Edison Co of New York, Inc. 108pp. 50992 315 50993 050
- 8908230050 Nolities of change made to fire profection program Fire alarm annuncistors will be do energized in control roam w/continued indication provided in emergency secolition atc disange allowed by 909120 amends to license conditions NAMDY F R Southern Catternia Edison Co. 09/00/17 Document Centrol Stanch (Document Control Oosk). 2pp. 51008-281-51006-282
- 8908140885 NRC Into Notico 89 060, "Maint of Tolelfierapy Units" Svc tist and CUNNINGHAM,RE Division of Industrist & Madical Nuclest Saloty (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061 50993 160
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- S. Reporteble occurrences, LERs & related correspondence
- 8908020212 Followup RO during June 1989,Tech Spec lire rated doors found inoperable during rouline surveillances Compensaiory fire watches established.per Tech Spec 3 7 9,Action Statement a & will romain in offect until doors rostored NAMDY,F R Southern Cellforma Edison Co 89/07/21 MARTIN,J 8 Region 5, Otc of the Director 3pp 50772 104-50772 106
- 8908080268 LER 89 007-00 on B90620, spurious Trains A & B recirculation actuation signal occurred during ESFAS matrix feeling Causod by mechanical &/o electrical malfunction of relay switch Switch replaced & lested & lost completed W/B90731 ltr MORGAN, H E Southern California Edison Co 89/07/31 Bpp 50878 227-50878 234
- 8908080377 LER 89 018 00 on 090829,excessive mechanical seal teaksge observed accessitating seal replacement following inservice lost Caused by faiture of seat due to oil in Contact w/seat o-ring Spray deflictor installed W/890731 it. MORGAN,H E Southern California Edison Co. 89/07/31 8pp \$0878 187-50870 194

- DDCKET 50-364 JDSEPH M FARLEY NUCLEAR PLANT, UNIT 2
- F. Security, medical, emergency & fire projection plans
- 8908080031 Ferwards Insp Repts 50 346/89-13 & 58 364/09 13 on 890509 10 & notice of violation Fact that two independent actions involving unauthorized use of radioactive mails occurred within short time indicates disraspect for radioactivity EBNETER, D Region 2, Ote of the Director 89/07/26 HAIRSTON,W G Alabsma Power Co 2pp 50856 128 59856 137
- --8008080034 Notice of violation from Insp on 890509 10 Violations netad on 890429,30 & 0501 becasse affixed byproduct mail to US currency to Identity Iheft & on 890507,Pland operator observed ankaring high radiation are
- 8908080159 Forwards final FEMA rept on 881102 emergency response exercise identified deficiency promptly corrected Resolution of weaknesses, donfilled by FEMA, should be corrected prior to next full scale emergency preparedness exer COLLINS,D.M. Region 2, Ofc of the Director 89/07/20 HARRIS,E.B. Alebame Power Co. 2pp. 50857 339 50858 035
- 8906110226 Rev 24 to EPIP FNP 0 EIP 9, "Radiation Expesure Estimation & Classifica-tion of Emargencies" W/090801 ftr HUDSPETH,J 6 Matiama Power Co 89/08/01 21pp 50916 105 50916 125
- 8908170103 Rev 25 to EPIP FNP-0 EIP 9, "Radiation Exposure Estimation & Classification of Emergencies" W/890809 ftr HUDSPETH, J.B. Alabama Powoi Co. 80/00/09 120pp 50930 305-50939 065
- 8908210064 Advises that 890601 Rev 16 to emergency plan consistent w/ provisions of 10CFR50 54(p) & acceptable COLLINS,0 M Region 2, Otc of the Directer 89/08/09 HAIRSTON,W G Alabama Power Co 2pp 50976 045-50976 046
- 8908220047 Revised Emergancy Plan Implementing Procedure FNP-6 EIP 0, "Plant No illication Roster" W/890918 ftr. GRISSETTE, DE, HUDSPETH, J.B. Alabama Power Co. 89/08/10, 104pp, 50974 195-50074-209
- 8908220082 Rovised EPIPs Including Rev 7 to GO EIP-101, "Corporate Emergency Organization," Rev 8 to GO EIP-114, "News Rolease Coordination & Distribution" & Rev 18 to GO EIP-111, "Corporate Activation & Notification " W/880818 ftr GARLINGTON, JE , MCGDWAN, J W., HAIRSTON, W G. Alsbama Power Co. 89/08/18.84pp 50983 292 50904 016
- 6606260024 Cancollation of Rev 2 to EPIP FNP a EIP-23, "Auxiliary Bldg Smoka Ra movat." \* Alabama Power Co 09/08/18 3pp 51040 277 51040 276
- 8688210212 Suppl 1 to Gonenc Ltr 89.07 to all operating plants, applicants for OLs & holders of CPa re power reactor safaguards contingency planning for surface vehicle bombs Svc list and PARTLOWIJG Associate Director for Projects (Past 070411) 89/08/21 Consolidat of Edison Co. of New York, Inc. 55pp. 51036.00 () 51036.058
- 8608250263 Rev 24 to EPIP FNP 0 EIP 16, "Emergancy Equipment & Supplies" W/ 890821 III HUOSPETH,JB Alsbama Powar Co 89/08/21 109pp 51019 185-51019 293
- G Adjudicatory correspondence
- 8809070187 Notice of appearance \* Advisos that sulfter will anter sppearance in pro-cooding on behalf of licensee W/Certificate of Svc MILLERJ H. Atabama Power Co. MILLERJ H. Balch, Bingham, Baker, Hawihorne, Williams & Ward #389 8954 89/07/20 3pp 50745 015 50745 017
- H. General correspondence
- 6908280084 Commont on proposed reg guide "Assuring Availability of Funds for Do commissioning Nuclear Flactors" Up enderses NUMARC & Edison Electric Inst. HAIRSTON,W.G. Alabama Power Co. 89/08/17 Regulatory Publications Branch. 5pp. 51103 034-51103 038
- 8908280385 Advisos of changes in distribution list for cerraspondence to util Principal & addi addressoes field:
  HAIRSTON,W G. Atlaama Power Co. 89/00/22 Decument Control Branch (Decument Control Desk), 2pp 51043 035 51043 036
- P. Operating license stage documents & correspondence
- 8907110367 Responds to Generic Lfr 89 06, Tosk Action Plan Hem I D.2 SPDS "Documentation supporting position, along w/checklint & pholographs of plant SPDS will be retained onside as requested by Generic Ltr 89 06
  HAIRSTON, W.G. Alabama Power Co. 89/07/07 Document Control Branch (Document Control Desk), 2pp 50501 336 50501 337
- 8907180211 Generic Ltr 89 13 to alt holders of OLs or CPs for nuclear power plants re syc water sys problems affecting safety rotated equipment Svc list end PARTLOWIJG Associate Director for Projects (Post 8704.11) 89/07/18 Censelidat ed Edison Co of New York, Inc. 53pp. 50735.001.50735.054
- 8906 110316 Nobilication of 890731 significant mgt meeting w/ulit in Region ti old io cuss baining & overlime issues
  CANTREL FS Region 2 Ofc of the Director 88/07/27 Region 2 Ofc of the Director 2pp 50894 228 50894 229

- 8908020263 Forwards proprietary Rev 1 to WCAP-11788 & nonproprietary WCAP-12311, "JM Farley Unit 2 Engineering Evaluation of Weld Joint Crack in 6-Inch Safety Injection & RHR Piping "Proprietary rept withheld (ref 10CFR2 790) HAIRSTON,W G. Albahma Power Co 98/07/28 Document Control Brench (Document Control Desk) 2pp 50762 278-50763 161
- -- 8809020295 Requests that proprietery Rev 1 to WCAP-11788, "JM Fartey Unit 2 Engineering Evaluation of Weld Joint Crack in 6 Inch Safety Injection & RHR Piping," be withheld (lef 100FR2 790) WIESEMANN, R A Westinghouse Electric Corp. 89/08/23 MURLEY,T. Office of Nuclear Reactor Regulation, Orector (Post 870411) 10pp, 50762 280 50762 289
- --8908020266 Nonproprietery "JM Feiley Unit 2 Engineering Evaluation of Weld Joint Crack in 8 Inch Safety Injection & RHR Piping"
  ELLIS,GR, ADAMONIS,DC, ARNOLDEC Westinghouse Electric Corp WCAP-12311 89/07/31 231pp 50762 290-50763 161

#### Q. Inspection reports, IE Bulletins & correspondence

- 8906010041 Ack receipt of 890707 ltr informing NRC of steps taken to correct violations noted in linsp Replis 50 348/89 11 & 50 354/89-11 VERRELLI,D M. Region 2, Otc of the Director 89/07/18, HAIRSTON,W.G. Alabame Power Co. 1p. 50753 180 50753 180
- 8907260124 Forwards Exem Rept 50 346/OL-89-01 edministered during wks of 890619 & 26 Conceros noted re operator performance & exam edmin Concerns will be discussed at 890731 mgt meeting at Region if ofc PEEBLEST A Region 2, Otc of the Director 89/07/20 HAIRSTON,W.G Alabama Power Co 2pp 50851 308 50852 227
- --8907280131 Exam Rept 50 348/OL-89 01 edministered during wke of 890619 & 26 Exam results seven of nine reactor operators & 10 of 13 senior reactor operators passed exams MODRAM,J H Region 2, Ofc of the Director 89/07/20, 281pp 50851,308 50852 227
- 8907200019 NRC Info Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26, Consolidated Edison Co of New York, Inc. 108pp 50711 333-50712 078
- 8908080031 Forwards Insp Repts 50 348/89/13 & 50 384/88-13 on 890509-10 & notice of violation Fact That two independent actions involving unauthorized use of radioactive mails occurred within short time indicates disrespect for radioactivity EBNETER, SD Region 2, Of of the Director 89/07/28 HAIRSTON,WO Alabame Power Co 2pp 50856/126 50856 137.
- 8908080034 Notice of violation from inspion 890509-10. Violations noted on 880429,30 & 0601 licensee affixed byproduct met to US currency to identify third & on 890507 plant operator observed entering high radiation area w/o dosimeter EBNETER,S D. Ragion 2, Ofc of the Director 89/07/26 2pp. 50856 126-50856 129
- --8908080038 Insp Repts 50-348/89-13 & 50 364/88-13 on 890509 10. Violations noted Major areas inspected use of contaminated monay to catch alleged thief & Iailius of operator to follow procedural requirements in high radiation area SHORTRIDGE, RB POTTER, J P Region 2, Old of the Director 89/08/05 Bpp 50858 130 50856 137
- 8908140202 Forwards insp Rapts 50 348/88-14 & 50-384/89-14 on 890611-0710 No violations or deviations noted Malter re apparent excessive work hours for licensed operations will be discussed w/utif at 890731 meating in Ragion II ofc VERRELLI,D M Region 2, Olo of Iho Director 89/07/28 HAIRSTON,W G Alabama Power Co 2pp 50915 295 50915 308
- 8908140205 Insp Rapts 50:348/89 14 & 50:384/88:14 on 890811-0710 No violetions or deviations noted Major areas inspected operational safety ventication, monthly ser veillance observation, operator training, work schedule & LERs MAXWELL, GF, MILLER, W H., CANTRELL, FS Ragion 2, Old of the Director 89/07/28 13pp 50915 297-50915 308
- 8908100156 Forwards Insp Ropis 50:346/89:10 & 50:364/89:10 on 890424:27 & 0508 12 & notice of violation Unresolved Item Identified GIBSON,AF Region 2, Oto of the Director 86/08/01 HARRIS,E B Alebama Power Co 2pp 50085 063:50885 188
- --8809100156 Notice of violation from Insp on 880424-27 & 0508.12 Violations noted circuit breakers not cellor for several yrs due to temporary change notice to Manif Procedure FNP 0 MP.28 I 18 deleting calibr require ment for de breakers GIBSON,A F Region 2, Olc of the Director 89/07/27 2pp 50885 065 50885 066
- --8908100191 insp Rapis 50 346/88-10 & 50 364/89-10 on 890424-27 & 0508- 2 Veoletions noted Major areas inspected ment program & implementation, JULIANC A. KLEINSCRGE, WP. GIBSON, A.F. Region 2, Old of the Director 89/07/27 123pp 50385 067 50885 189
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Breekeis" Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411), 88/08/03 Consolideted Edison Co, of New York, Inc 108pp 50804,148 50804 253
- 8907280169 NRC Info Notice 89:058, "Disablement of Turbine-Driven Auxitrary Feedwater Pump Due to Closure of One of Parallel Steem Supply Velves" Syc 1st encl ROSSICE Division of Operational Events Assassment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50900 005-50900,110
- 8908170394 Requests responses to end questions re requests for reliel from ASME Code requirements of second 10 yr inservice linsp within 45 days of lift receipt REEVES 6 A Project Directorate if 1 89/08/03 HAIRSTON,W.G. Alebama Power Co 23pp 50945 211-50945 233
- 8908180007 Forwards "Interval 1,Period 3,Outage 1 Inservice Insp Rept of JM Failey Nucleer Power Plant,Unit 2" Rept describes & summarizes Inservice insp activities performed during Unit 2 sixth retueting outage HAIRSTOR,W G Alabema Power Co 89/08/09 Document Control Branch (Document Control Desk) 3pp 50960 055 50960 057.
- --8908190009 "Interval 1,Period 3,Outage 1 Inservice Insp Rept of JM Farley Nuclear Power Plent,Unit 2" ' Westinghouse Electric Cosp 69/07/24 1,200pp 50960 058 50960 226

- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepreserved Farers." Svc hist encl ROSSI,C E. Division of Operational Events Assessment (Post 870411), 89/0-, a Consolidated Edison Co. of New York, Inc. 106pp 50992 315 50993 060
- 8908140985 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc 1st end CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 8707/c-89/08/18 Consolidated Edison Co of New York, Inc 107pp 50993 061 5033
- 8908150129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Oefective Refulbished Velves." Svalist encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/692, Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

#### R. Periodic operating reports & related correspondence

8908150158 Monthly operating rep1 to: Jul 1989 for JM Farley Unit 2 W/690911 ก MOREY.D.N. HAIRSTON,W.G. Alabama Power Co. 89/07/31 5pp 50926なt 50926 048

#### V. Operator Examinations

- 8907260124 Forwarde Exem Ropt 50:348/OL 89 01 administered during w/s of 8%41-& 26 Conceins noted re operator performance & exam admin Conceins will be 65 cussed at 890731 mgt moeting at Region II ofc PEBBES,TA Region 2, Ofc of the Director 89/07/20 HAIRSTON,W G Alabara Power Co 2pp 50851 306 50852 227
- --8907280131 Exam Rept 50-348/OL-89 01 administroid during wks of 690619 8 26 Exem results seven of nine reactor operators & 10 of 13 senior reactor operator passed exams MOORAM\_JH CASTO,C A Region 2, Ofc of the Director 89/07/20 241pp 50851 308 50852 227
- 8909020990 Outlines process used to ensure that licensed operator feiling annuli remling does not perform floonsed dutios until remodal training & reexaminations; cossibility completed
  HAIRSTON,W G. Alebama Power Co. 89/07/25 Document Control Branch (Doument Control Dask) 5pp. 50757.217-50757.221
- 8908180320 Requests that end rel mails be furnished to NRC by 890825 for requilicetien program exam scheduled for wk of 091023 PERBLES,TA Region 2, Old of the Director 69/08/02 HAIRSTON,W G Alabam Power Co 11pp 50930 236 50030 248

#### DOCKET 50:368 EDWIN 1. HATCH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergancy & fire protection plana

- 8907270112 Forwards annual amanda to updated FSAR & Rev 4 to tire flazard analys (filed in Catagory F) for Hatch Units 1 & 2 FSAR & first hazards analysis update in filed changes through 890122 HAIRSTONING Georgia Power Co
- 8908020228 Revised emergency implamenting procedures, including Roy 3, E5 1 73EP-EIP 001 OS,Rev 1 1o 73EP-EIP 005 OS,Rey 1 to 73EP-EIP 010 OS,Rey 1 73EP-EIP-011 OS & Rey 0 to 73EP-EIP 019 OS W/890727 It HAIRSTON,W G Georgia Powor Co 89/07/27 103pp 50759 156 50759 258
- 8908030158 Ack receipt of 890622 lir informing NRC of steps taken to correct violation noted in Insp. Repts. 50.313788-37 & 50.368788-37 Violation occurred as stated notice of violation Assessment withheld (not 10CFR73.21). EBNETER, SD. Region 2, Old of the Director 89/07/27 HAIRSTON,W.G. Geom. Power Co. 2pp. 50793.132-50793.133
- 8908250201 Advises that Apr 1989 Ray 9 to omergancy plan meets planning stds 10CFR50 47(b) & requirements of 10CFR50,App E COLLINS D M Region 2, Olic of the Director, 89/08/16 HAIRSTON,W G Geor Power Co 2pp 51020 138-51020 139
- 8906210212 Suppl 1 to Goneric Lti 89-07 to all operating plants, applicants for OL holders of CPs re power reactor sateguards contingency planning for surface veh bombs Svc tist encl
  PARTLOWJ G Associate Director for Projects (Post 870411) 89/08/21 Consolved Edison Co of New York, Inc. 55pp. 51036 001-51038 058

### G Adjudicatory correspondence

- 8908030142 Petition for rulemaking PRM-50-53 requesting NRC action to review unrisk posed by BWR thermal hydraulic instability NRR should issue order acquiring GE BWRs to be placed in cold shuldown to stated reasons. HATT,S L. Ohio Citizens for Rosponsible Energy. 88/07/28 Office of Nuclear Re for Regulation, Orector (Post 870411), 10pp. 50820 143-50820 152
- K. Utilily Final Salety Analysis Report (FSAR) & amends
- 8907270112 Forwards annuel emends to updated FSAR & Roy 4 to fine hazard and filled in Category F) for Hatch Units 1 & 2 FSAR & liro hazards analysis updated fleet changes through 890122 HAIRSTON,W G Georgia Power Co 89/07/07 Document Controt Branch (Docum Control Cest) 19pp 50814 001-50820 022
- --8907270114 Annual arnends to updeted FSAR to: Hatch Unit 2 • Oeorgia Power Co 89/07/07 1500pp 50814 020 50818 071

#### Antitrust correspondence

188179252 Responds to Oglethorpa Power Corp allegations of Georgia Power Co-noncombinance w/antitrust license conditions. Georgia Power has implemented license conditions & cooperated in efforts that go beyond ticense requirements. EUWARDS.R.P. Troutman, Sanders, Lockerman & Ashmore EDWARDS.R.P. Georgia Power Co. 89/08/08. THOMAS.C.O. Policy Development & Technical Support Granch (Post 870411). 20pp. 50953 124 50953 143

#### Operating license stage documents & correspondence

- 908840218 Documents into received during discussions between Region II personnel & concerned individual Encl withheld (ret 10CFR2 790(a))
  HERDT,A R. Region 2, Otto of the Oriector 89/07/13 HAIRSTON,W.G. Georgia Power Co. 2pp. 50799 023 50799 024
- 3907180211 Generic Lit 69.13 to all holders of OLs or CPs for nuclear powor plants re sec water sys problems affecting sofety-related equipment Sec list encl PARTLOW, J.G. Associate Director for Projects (Post 870411) 69/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908020044 Responds to 890427 fir re notricetion of NRC of employees potential salety issues Policies & practice made clear to employees & contractor employees by use of written procedures & repeated remmders & NRC contacts posted HAIRSTON,W.G. Alabama Power Co. 89/67/25. Occument Control Branch (Document Control Desk) 7pp. 50768.019.50786.024
- 8908080148 Responds to NRC request for additinto to 890622 request to revise Licenses DPR-57 & NPF 5,removing certain fuel & cora operating limits & placing limits in core operating limits rept,per Generic LII 88 16 Orati Cycle 8 rept end HAIRSTON,W G Georgia Power Co 89/07/31 Document Control Desk) 20pp 50837 001-50857 020
- 8906080236 Discusses util compliance w/ATWS rule (10CFR50.62) Design change to utilize rest switches to block actuation argnal to alternate rod injection solonoid valve duling testing accepteble CRDCKER,L.P. Project Directorate II-3 89/08/01 HAIRSTON,W.G. Georgia Power Co. 4pp. 50828 165 50828 171
- 8908090256 Summary of 890725 inforfere meeting w/util in Birmingham,AL re SON-OPCO/util corporate organization including generic activities & initiatives registris Agenda & violographis encl.
  REED.T.A. Project Directorate II-3 89/08/03 Project Directorate II 3, 24pp 50591 062 50891 085
- 8908280104 Forwards corrected Tech Spec changes re reactor protection sys instrumentation surveillance requirements, per NRC request HAIRSTON,W G Georgia Power Co. 89/08/22 Document Control Brench (Document Control Desk). 3pp. 51642-289-51042-294
- 8908280116 Proposed Tech Specs to page change requests on teactor protection sysmitumentation surveillance raquirements
   Georgia Power Co. 89708/22. 3pp. 51042 292-51042 294

### O. Inspection reports, IE Bulletins & correspondence

- 8407200019 NRC Into Notice 89 057, "Unqualified Efectrical Splices in Vendor Supplied Environmentally Qualified Equipment." Svc list and ROSSI,C.E. Orvision of Operational Events Assessment (Post 8704111 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8908030159 Ack receipt of 890822 fir informing NRC of steps taken to correct violations noted in Insp. Repts 50-321/88 37 & 50-386/88-37 Violation occurred as stated in notice of violation Assessment withheld (ref. 10CFR73.21). EBNETER, S. D. Region 2, Ot. of The Director. 89/07/27, HAIRSTON,W.G. Georgia Power Co. 2pp 50793-133-50793-133
- 898880864 Responds to Suppl 3 to NRC Bullotin 88 000, "Thermal Stresses in Piping Connected to RCS" For reasons stated significant cyclic Thermal stresses similar to that reported in subj supply will not occur at plant HAIRSTON,W G. Georgia Power Co. 89/08/01. Document Control Branch (Document Control Desk) 3pp. 60855.265-50865,267
- 8908108182 Forwards insp Rapts 50 321/89-12 & 50 366/89-12 on 890624-0721 Viola trans noted Violatran not being crited due to licensee meeting all of criteria for categorization of licensee identified violations
  HERDT, A R. Region 2, Ote of the Director, 89/08/02, HAIRSTON,W.G. Georgia Pewer Co. 2pp. 50892.110 50892.125
- --8908100184 Insp. Replis 50-321/89-12 & 50-368/89-12 on 690624-0721 Licensee-tdentified violations noted Major areas inspected operational safety verification, maint observe in Interest in Section 2 of the Circles & Procedures & Records MENNING.JE , MUSSER, 6 A , HERDT, A R. Region 2, Otc of the Circles 89/08/02 14pp 50892-112-50892-125
- 8907270121 Suppl 1 to NRC Bulletin 08 010, "Nonconforming Motded Case Circuit Breakers" Svc hat encil ROSSI, CE Division of Operational Events Assessment (Post 970411) 89/09/09 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NBC Info Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feedwater Pump Due to Closure of One of Perallel Steam Supply Valves." Suc list encl. ROSSLC E Division of Operational Evonis Assessmont (Post 870411), 89/08/03, Consolidated Edison Co. of New York, Inc. 106pp. 50900 005 50900.110.
- 8908090250 Summary at 890725 interface meeting w/util in Emminighton,AL re SON-OPCO/util corporate organization including generic activities & mitietives re plants Agenda & viewgraphs encil REED,T A Project Directorate II 3 89/08/03 Project Directorate II-3 24pp 50891-065
- 8908230102 Forwards Insp Repls 50-321/89-14 & 50 366/89 14 on 890717-20 No vio lations or deviations noted lations or deviations noted lations of deviations 2, Ofic of the Director 69/08/00 HAIRSTON,W.G. Georgia Power Co 2pp 51007-244-51007-250

- 8908230116 Insp Repts 50 321/89-14 & 50 366/89-14 on 690717-20 No violations or downloss holed Major areas inspected licensee actions on previous insp lindings CQLEY JL, BLAKE, JJ Region 2, Ols of the Offictor 89/08/03 5pp 51007-246 51007-250
- 8908100128 NRC Into Notice 89 059, 'Suppliers of Potentially Misrepresented Fasien ers' 'Svolist end'
  ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 105pp. 50992 315 50993 050
- 8908140085 NRC Info Notice 89-060, "Maint of Teletherapy Units" Svc list end CUNNINGHAM,R.E. Okvision of Industrial & Medical Nuclear Safety (Post 870729), 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993-061-50993-186
- 8908160129 Suppl 2 to NRC into Notice 88 048 "Licensee Rept of Defective Refurbished Yalves" Svc list oncl BOSSI,C E Division of Operational Events Assessment (Post 870411) B9/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137
- R. Periodic operating reports & related correspondence
- 8908140235 Monthly operating repts for Jul 1989 for Hatch Units 1 & 2 W/890007 ltr. BEARD,R M, HAIRSTON,W G, Georgia Power Co. 89/07/31 12pp 50944 179-50944 179-60944 179-60945 189045

#### DOCKET 50:368 ARKANSAS NUCLEAR ONE, UNIT 2

- F. Security, medical, emergency & lire protection plans
- 8907310443 Forwards Sateguards Insp Repts 50 313/89 27 & 50 368/89-27 on 890805 09 No violations or deviations noted MILHOAN, J.L. Region 4. Ofc of the Director 89/07/12 CAMPSELL,G Arkansas Power & Light Co. 2pp 50744 308-50744 309
- --8907310450 Parilatly withhold Saleguards Insp. Repts 50 313/80 27 & 50-368/89-24 on 89005-09 (rel. 10CFR73 21) No violations or deviations noted Majer areas inspected physical security program including mgt support & security program plan KELLY,R A Region 4, Ote of the Director 99/07/07 2pp 50744 399-50744 309
- 8908070310 Rev 17 to Pages 4 & 5 to EPIP 1903.61, "Communications Equipment Tests"
   Arkensas Power & Light Co. 89/07/18. 4pp. 50822.040.50822.043
- 8968080075 Revised SPIPs including Rev 15 to 1904 002 & Rev 6 to 1904 004 \* Arkansas Powor & Light Co B9/07/18, 24pp 50857 298 50857 319
- 8908030088 Forwards Insp Repts 50-313/89 28 & 50-368/89-28 on 690501-30 & notice of violation MILHOANJL Region 4, Old of the Director 69/07/24 CAMPSELL,G Arkansas Power & Irghl Co 2pp 50764 175 50764 191
- --8988030995 Notice of violation from risp on 890801-30 Violations noted corrective action assigned to provent recurrence of level differences from RCS indicators not completed & tire door 375 propped fully open 7 Region 4, Ofc of the Director 89/07/24 2pp 50764 177-50764 178
- -- 9998030999 Insp Repts 50-313/89-28 & 50-368/89-29 on 899801-30 Violations noted Major areas inspected plant status, followup of events, operational safety vestication, followup or previously identified tems, maint & surveitance CHAMBERLAIN, O Region 4, Old of the Director 89/07/21 13pp 50764 179-
- 8908920032 Ack receipt of 890707 ltr informing NRC of steps Jaken to correct violations noted in this Repts 50 313/89-20 & 60-368/89-20 MILHOANJL Region 4, Old of the Director 89/07/28 CAMPBELL,G Alkansas Power & Light Co 2pp 50772 331-50772 333
- ~8908020037 Forwards response to wotations noted in Insp Repts 50-313789-20 & 50-389789 20 Response withheld (ref 10CFR2 790)
  EWING,EC Arkansas Power & Light Co 89/07/07 MILHOAN,J L Region 4, Oic of the Director 1p 50772 333 50772 333
- 6908 150065 Rev 23 to EPIP 1003 60, "Emergency Supplies & Equipment" Arkansas Power & Light Co 89/08/03 77pp 50918 232-50918 308.
- 8908160319 Forwards Insp Repts 50 313/89 28 & 50 368/89-29 on 890626-29,No vio lations or deviations noted MILHOAN,JL Regron 4, Ofc of the Director 89/00/07, CAMPBELL,G Arkansas Power & Light Co. 2pp. 50936 342 50936 347.
- --8908180926 Insp Repts 50-313/89 29 & 50 368/09-29 on 890626-29 No violations or deviations noted. Major areas inspected operational status of emergency prepared ness grogram, including changes to emergency plan & facilities TERC, N.M. Regian 4, Otc of the Orector, 69/07/26 4pp 50936 344 50936 347
- 8908140322 Responds to concern noted in hisp Repts 50-313/89-27 & 50-398/89-27 Corrective actions, amount of threating training to security force with be increased Evaluation of theatine training program withheld (ref 10CFR73 21 & 2 790) EWING, C.C. Arkansas Power & Light Co. 89/08/11 Document Control Branch (Document Control Desk). 1p. 50914 060 50914 084
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle bombs Svc list end:
  PARTLOW,J G Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

### P Opereting license stage documents & correspondence

- 8908010088 Responds to Generic Lir 89 06 requesting certification that plant SPOS meets requirements of NUREG 0737 Stippt I taking into account into in NUREG-1342 Belief that requirements of NUREG-0737 Suppt 1 fully met
- date stated
  TURKICH Arkansas Power & Light Co. 89/07/17 Document Control Branch (Document Control Desk). 3pp. 50745-314-50745-346
- 8908010278 Forwards summary of mgl meeting on 890707 re util response to Generic Lir 88 17 & attendance list Subjs discussed include repair of Unit 2 reactor head veril line tilange & organizational inferfaces
  Mit.HOANJL Region 4 Ofc of the Director 89/97717 CAMPBELL,G Arkansas Power & Light Co. 4pp. 50756 026 50756 029
- 8907180211 Generic Lii 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems alfecting safety related equipment Svc isl end PARTLOW J.G. Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co. of New York. Inc. 53pp. 50735-001 50735-054
- 8907310449 Requests withdrawal of proposed Tech Specs revisual rinspiperiods for in accessible shubbers submitted in 690227 ftrs. Unplanned outages & scheduled midcy cle outage for Unit 1 eliminated need for changes. TURK CH. Arkansas Power & Light Co. 89/07/21. Occument Control Branch (Document Control Desk). Ip. 50737.076.50737.076.
- 8908020364 Responds to Generic Lir 89.08 Erosion/Corrosion Induced Pipe Wall Thinning "Procedure governing secondary pipe wall thinning inspicifient revised to implement systematic type procedure that provides guidance for choosing inspiloca-
- TURK,CH Arkansas Power & Light Co. 89/07/21 Document Control Branch (Document Control Desk). 2pp. 50773-007-50773-008
- 8908930134 Forwards safety evaluation concluding that redation devices properly lested & acceptable for use in SPDS,per Genetic Ltr 82-33 Approval subj to confirmation that failure during testing attributable to defective component HARBUCK,CC, POLUSNY,C Project Directorete tv 89/07/31 CAMPBELLT G Ar kansas Power & Light Co. 4pp. 50793 219 50793 224
- -8908030136 Safety evaluation concluding that isolation devices accepteble tor use in SPDS, contingent on licensee submittal of tollowup evaluation ventying that feature of RIC SC-1302 was randomly deficient device prior to testing. Office of Nuclear Reactor Regulation, Director (Post 070411) 89/07/31 2pp 50793 223 50793 224.
- 8908170319 Withdraws 871204 application for amend to License NPF 6, consisting of Proposed Change 2 to Tech Specs, modifying responsibilities of plant safety review
- committee
  TURK,CH Arkansas Power & Light Co 89/08/03 HARBUCK,C Office of Nuclear
  Roactor Rogulation, Director (Post 870411) 1p 50954 334 50954 334
- 8908170565 Forwards summary of 890725 quarterly porformence meeting re activities authorized under Licenses DPR 51 & NPF 6 Viewgraphs onci MILHOAN.JL Region 4, Oic of the Director 89/08/08 CAMPBELL,G Arkansas Power & Light Co 128pp 50942 118 50942 255
- 8908170449 Discusses withdrawal of 890227 & 0323 applications for amends to Li-censes DPR 51 & NPF 6 re snubber surveillanco HARBUCK, C. POSLUSNY, C. Project Directorate W 89/08/08 CAMPBELL, T.G. Ar-kansas Power & Light Co. 3pp. 50948 052 50948 054
- 8908180431 Forwards notice of withdrawal of application for amends to Licenses DPR-51 & NPF 6, modifying Tech Specs for review responsibilities of plent safety committee HARBLCK, C.C., POSLUSNY, C. Project Directoriel 1/
- 8908180433 Notice of withdrawat of application for amends to Liconses DPR-51 & NPF 6 re rev to Tech Specs to decrease review requirements of plant safety committee HEBDON,FJ Project Diroctorate IV, 89/08/10 2pp 50956 240 50956 241
- 8908210217 Forwards application for amends to Licenses DPR 51 & NPF-6, requesting approval for Enlergy Operations,Inc to assume responsibility for plant operation CAMPBELL,TG Arkensas Power & Light ICo 89/08/15 Document Control Branch (Document Control Desk) 5pp 50976 047 50976 101
- --9908210223 Application for amends to Licenses DPR-51 & NPF 6,requesting approval for Enfergy Diperations, Inc. to assume rosponsibility for mgf & operation of facility Enfergy will succeed Arkansas Power & Light Co es plant operator \* Arkansas Power & Light Co. 89/00/15; 32pp. 50878-052-50978-083
- --8908210252 Proposed Tech Specs,consisting of revised hierares, reflecting change in ownership of facility from Arkansas Power & Light Co to Entergy Operations,inc

  \* Arkansas Power & Light Co 89/08/15 18pp 50976 084-50976 101
- 8908180395 Discusses 890428 response to request for additinto re-environ qualification of Bunker Remo containment penetration essemblies & advises that files re-assemblies subj to future NRC audit POSLUSNY,C Project Directorate IV 89/08/16 CAMPBELL,TG Arkensas Power & Light Co. 3pp 50967 001-50867 003
- O. Inspection reports, IE Buffetins & correspondence
- 8908010353 Responds to violations noted in Insp. Repts 50-313/89-18 & 50-368/89

  18 Corrective action individual reprimanded for tailing to adhere to procedure requirements individual who prepared math ticket no longer employed on site.

  EWING,E C. Arkansas Power & Light Co. 89/07/11. MILHOAN,J L. Region 4, Dic of the Director 3pp, 50745 313 50745 315
- 8907310443 Forwards Saleguards Insp Repts 50 313/89-27 & 50-386/89 27 on 890805 09 No violations or deviations noted MILHOAN, J. L. Region. 4, Otc. of the Director Power & Light Co. 2pp. 60744 308-50744 309

- --8907310450 Parhally withheld Saleguards insp Repts 50.313/89-27 & 50-364(8)& on 890805.09 (rol 10CFR73.21) No violations or deviations noted Mayor a a inspected physical security program including mgl support & security program (fan KELLY RA CALDWELL, RA, EVERETT, RJ Region 4, Old of the D-rector 63 . 07 2pp 50744.308-50744.308
- 8908010370 Responds to violations noted in Insp Repts 50.313/89.24 & 50-323 the 24 Corrective actions operator reentered area & egrassed in accordance w/processarequirements & operator counseled by operations manager EWINGEC Arkansas Power & Light Co. 89/07/14 MILHOANUL Region 4 Ot the Director 3pp 50755.091 50755.093
- 8907310449 Requests withdrawal of proposed Tech Specs re visual map periods for accessible shubbers submitted in 890227 ltrs. Unplenned outages & schoolung cle outage for Unit 1 eliminated need for changes. TURK CFI Arkansas Power & Light Co. 89/07/21 | Document Centrel Branch (Document Centrel Desk) | 1p. 50737 076 50737 076
- 8908020364 Responds to Genone Lir 89.08, Erosion/Corrosion Induced Pipe Wal Thirning" Procedure governing secondary pipe wall thirning inspiculation are sed k implement systematic type procedure that provides guidance for choosing wisp kea-
- TURK C.H. Arkansas Power & Light Co. 89/07/21 Document Control Branch (Doment Control Desk) 2pp 50773 007 50773 000
- 8908080026 Responds to NRC fir ro deviations noted in Insp Repts 50 31 3/89 26 \$ 55 368/88 26 Corrective actions completion date for safety related & other components procedures established,program stefus reviewed & scope defined EWING EC Arkansa Power & Light Co. 89/07/21 MILHDAN, J L. Regron 4, Ot. 2 the Director. 4pp. 50855 268-50055 271
- 8908030988 Forwards Insp Repts 50-313/09-28 & 50 368/89-28 on 89060 1-30 & notes of violation
  MILHOAN JL Region 4. Ofc of the Director 88/07/24 CAMPBELL, G Arkarasi
  Power & Light Co 2pp 50764 175 50764 181
- --8908030095 Notice of violation from Insp on 890801.30 Violations noted. correctly action assigned to prevent recurrence of level differences from RCS indicators recompleted & traid one 375 proped fully open.
  \* Region 4, Dfc of the Director 89/07/24.2pp. 50764.177-50764.178
- 8907200019 NRC Into Notice 99 057, "Unqualified Electrical Splices in Vondor Supplied Environmentally Qualified Equipment" Svc list end ROSSIGE Division of Operational Events Assessmont (Post 670411) 89/07/26 Consolidated Edison Co. of New York Inc. 106pp. 50711 333-50712 078
- 8908030256 Discusses special inspire past util efforts to establish compliance w/18 BJ-letins 78 02 & 79 14 Util intends to examine issues which led to discrepances in anchor both sampling sizes per IE Bulletin 79 02 EWING, EC Arkansas Power & Light Co 99/07/27 Document Control Branch (Document Control Desk) 2pp 50793 213-50793 214
- 8908020032 Ack receipt of 890707 ftr informing NRC of steps laken to correct violations noted in lasp Regis 50-313/00 20 & 50 368/89-20
  MILHOAN,J.L. Region 4, Ofc of the Director 89/07/28 CAMPBELL,G. Arkanuss Power & Light Co. 2pp. 50772 331-50772 333
- --8808020037 Ferwards response to violations noted in this Replis 50-313789 20 & 50-383/89-20 Response withheld (ref 10CFR2 790)
  EWING,E C Arkensas Power & Light Co 88/07/07 MILHDAN,J t Region 4, Official the Director 1p 50772 333-50772 333
- 8908080247 Ack receipt of 890711 tir informing NRC of sleps taken to correct violations noted in linsp Repts 50 313/89-18 & 50 388/89 18 MILHOAN, J.L. Region 4, Ofc of the Director 89/07/28 CAMPBELL G. Arkansss Power & Light Co. 1p. 50058 085-50858 098
- 8807270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circul Breakers" Svc hist enct ROSSICE Division of Operational Events Assessment (Post 870411). 89/03/03 Consolidated Edison Co. of New York, Inc. 108pp 50804 148 50804 253
- 8907280189 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliary Feed-water Pump Due to Closure of One of Parallol Steam Supply Valvos " Svc list end ROSSLCE Division of Operational Events Assessment (Post 870111), 89/09/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005 50900 I 10
- 8908170555 Ack receipt of 090714 thinforming NRC of stops taken to correct violations noted in lasp Repts 50 313789-24 & 50-368788-24 MILHOAN,JL Region 4, Ofc of the Director 89708704 CAMPBELL,G Arkansas Power & Light Co
- 8908160319 Forwards Insp Repls 50-313/89 20 & 50-368/89 29 on 890826-29.140 volations or deviations noted MILHONN, JL Region 4, Ofc of the Director 89/08/07 CAMPBELL, G. Arkansas Power & Light Co 2pp 50936 342-50036 347
- -8908188326 Insp Repts 50-313/89-29 & 50-368/89-29 on 890626-29 No violations of deviations including changes to emergency plan & facilities TERC,N M, POWERS,D Region 4, Ofc of the Director, 89/07/28 4pp 50936-344 50338-347 50938 347
- 8989170356 Responds to violations noted in Insp Repts 50-313/89-23 & 50-368/89-23 Corrective actions formet training to sensitize employees re-10CFR50 9 planned & response to Generic Lir 88-17 contained commitment to 10CFR50 9 CAMPGELL,TG Arkanses Power & Light Co-89/08/07. MILHDAN,J.L Flegion 4, Ofcol the Director 4pp 50939 093-50939 096.

- 8908180209 Ack receipt of 890425 & 0616 lirs informing NRC of steps taken to correct violations noted in Insp Repts 50 313/88 35 & 50 368/88-35 MILHOAN, J.L. Region 4, Ofc of the Director 89/08/09 CAMPBELL, G. Arkansas Power & Light Co. 2pp. 50968 098 50968 101
- 8908140322 Responds to concern noted in Insp Repls 50-313/89-27 & 50 368/89 27 Corrective actions amount of firearm freining to security torce will be increased Evaluation of tirearms training program withheld (ref 10CFR73 21 & 2 790) EWINGE C Arkansas Power & Light Co 89/09/11 Document Control Branch (Document Control Dock) 1p 50914 060-50914 064
- 8908210244 Forwards addl into re ulil 890622 response to notice of violotion & pro gosed imposition of civil penelty re equipment qualification Only two devices remain which may require T-drain for long term drelinago provisions CAM/PBELT G Arkanses Power & Light Co. 89/08/11 Document Control Brench (Occument Control Desk) 3pp 50975 358-50975 360
- B908188119 Ack recelpt of 890721 lir informing NRC of slops taken to correct deviations noted in finsp Repts 50 313/89-26 & 50 368/89-26 MILHOAN,J L Region 4, Otc of the Director 89/08/14 CAMPBELL,G, Arkensas Power & Light Co 2pp 50987 354 50867 359
- 8908220038 Forwards Exam Repl 50-368/OL-89 01 on 890801-03 Exam results three of four applicante passed all parts of exam & one applicant lefted written exam only MILHOAN, J L Region 4, Otc of the Director 89/08/14 CAMPBELL, G Arkensas Power & Light Co 2pp, 50988 273-50988 339
- --8988220048 Exam Repi 50-368/OL-89 01 on 89080 t-03 Exam results three applicants passed all portions of exam & have been issued appropriate licenses Fourth applicant falled written exam MCCRORY, SL. PELLET, JL. Roglon 4, Otc. of the Director 89/08/11 58pp 50988 275 50988 332
- 8908250174 Forwards addit comments resentor reactor operator exams Letdown backpressure control continues to have large fluctuations producing alarms which dis trect operators while trying to operate or control plant FDRCE,E Arkansas Power & Light Co 89/08/02 MCCRORY,S Region 4, Otc of the Director 7pp 50988 333-50988 339
- 8908108128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Festeners" Svo list end: ROSSLC E. Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp, 50992 315-50993 060
- 8908280045 Informs that preliminary bounding evaluation of C-E Owners Group (CEOG) surge lines using actual data collected from CEOG plents performed addressing IE Builetin 60-011, Action 1 of Results encl TURK, C-H Arkansas Power & Light Co 89/08/16 Document Control Branch (Doou ment Control Desk). 19pp 51040-255-51040-273
- 8908140085 NRC Info Notice 08 860, "Maint of Telotherapy Units." Svo list encl. CUNNINGHAM,R E Owision of Industrial & Modloal Nuclear Safety (Post 870720) 89/48/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50893 166
- 8908160129 Suppl 2 to NRC into Notice 00 048, "Liconseo Rept of Dafective Ratur bishad Valves." Svo list encl ROSBI,C E Ovision of Oporational Events Assassment (Post 070411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990:137.

# R. Perfedic operating reports & releted correspondence

- 8987310294 "10CFR50 59 Rept for 1968 " W/090721 ftr TURK,C Arkeness Power & Light Co 88/12/31 37pp, 50724 171-80724,207.
- 8907270160 Monthly operating ropt for June 1889 for Arkansas Nuclear One,Unif 2 W/ 880717 ftr TURK,C H, WHITT,MS Arkansas Power & Light Co 89/08/30 8pp. 50705,255-50705/260
- 8908230369 Monihiy operating ropt for Jul 1980 for Arkansas Nuclear Ono Unit 2 W/ 890815 ltr WHITT,MS, TURK,CH Arkansas Power & Light Co 89/07/31 6pp 51005 268 51005/273.

### \$. Reportable occurrences, LERs & releted correspondence

- 8908180882 Summery of Operefing Reactors Evonts Meeting 89-28 on 890802 list of attendees, events discussed & significant elements of events & summaries of reactor screms for Wks ending 800723 & 30 end: HAUGHNEY, C.J. Evonts Assessment Brench 89/08/03 ROSSI, C.E. Division of Operelional Events Assessment (Post 870411) 20pp 51028 001-51028 020
- 8908230184 LER 89-012-00.cn 890828,RCS backtoekege through eatety injection syscheck valve occurred three times Ceused by missing internal parts Cause of missing relipins could not be determined Rollpins replaced.W/890814 ttr MILLAR,D, EWING,EC Arkanses Power & Light Co 89/08/14, 8pp 51000.055-51080.062

### V. Operator Exeminations

- 8988220038 Forwards Exam Rept 50 388/QL-88 01 on 890801-03 Exem results three of four applicents passed ell parts of exam & one applicent falled written exam only MILHOANJL Region 4, Ofe of the Director B8/08/14 CAMPBELL
- -8908220040 Exem Rept 50-368/OL 89 01 on 890801-03 Exam results three applicants pessed all portions of exem & have been issued appropriate licenses Fourth applicant falled written exem.

  MCCRORY, S.L., PELLET, J.L. Region 4, Otc. of the Director. 88/08/11 58pp 50988 275 50988 332
- --8988250174 Forwards addi comments re eenior reector operator exems. Letdown backpressure controt continues to have large fluctuetions producing elarms which distract operators while trying to operate or control plant. FCRCE\_E. Arkensas Power & Light Co. 89/0B/02 MCCRORY,S Region 4, Ofc of the Oirector, 7pp, 50988 333 50988/339

#### OOCKET 50-389 WILLIAM B. MCGUIRF NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & tire protection plans

- 8908100358 Forwards summary of comments on action items arising from critique of plant election 890307-08,per 890404 ltr
  EBNETER,S D Region 2, Ofe of the Director 89/08/01 TUCKER,H 8 Duke Power Co 4pp 50885 205 50895 208
- 8808140289 Forwards Insp Repls 50 369/89-23 & 50 370/89-23 on 890727 Violations noted EBNETER, S D Region 2, Otc of the Director 89/08/08 TUCKER, H B Duke Power Co 2pp 50925 242 50925 244
- --8908140301 Partielly withheld Insp Repts 50-369/89-23 **8** 50 370/89 23 on 890727 (rof 10CFR2 790 & 73 21) Violations noted Major areae inspected security event logs MASNYK,O Region 2, Oic of the Director 89/08/03 1p 50925 244 50925 244
- 8908180078 Rev 26 to plant station emergency plan W/890809 IIr TUCKER,H B Duke Power Co 89/08/09 77pp 50958 294-50959 014
- 8908180106 Rev 1 to Crisis Mgt Plan Implementing Procedure EDA-09, "Environ Monitoring for Emergency Conditions for McGuire Nuclear Stotion" W/390814 | fr TUCKER,H 8 Duke Power Co 89/08/14 34pp 50966 317 50966 350
- 8808250192 Requesis deletion of NRC 890801 ftr to licensee on NRC followup of plent elert critique ecilon items frem licensee records & lo refor to 890714 version of ttr in any future correspondence on seme sub; EBNETER,SD Region 2, Ofc of the Director 89/08/17 TUCKER,H 8 Duke Power Co 1p 51028 359 51028 359
- 8988218212 Suppl 1 to Generic Lir 89-07 to all operating plants, applicants for OLs & holders of CPs re-power reactor sateguards conlingency planning for surface vehicle bombs Svc list enct
  PARTLOWJG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-5(036 056

#### P. Operating licenso stage documents & correspondence

- 8907280103 Expresses concern w/manner in which regulatory concerns resolved on util plants Process of escalation to higher levels of mgt within NRC & util to resolve issue on limely basis proposed TUCKER, HS Duke Power Co 89/05/30 MURLEY,T E, Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50705 300 50705 301
- 8907180211 Goneric Lif 69-13 to all holders of OLs or CPs for nuclear power plants re avo water sys problems affecting salety-related equipment Svc list enct PARTLOW,J G Associate Director for Projects (Post 070411) 89/87/10 Consolidated Edwon Co of New York, Inc. 53pp 50735 981-50735
- 8907310119 Forwards Amends 100 & 82 to Licenses NPF 8 & NPF-17, respectively & safety evaluation Amends update pressure & temp timits in Tech 8pec 3/449 for heatup & cooldown of RCS HOOO,D Project Directorate II-3 00/07/18 TUCKER,H B Ouke Power Co 4pp 80730 054 58730 081
- --8907310120 Amenda 100 & 02 to Liconses NPF 9 & NPF 17,respectively, updating pressure & fome limits in Toch Spec 3/4 4 9 for heatup & cooldown of RCS MATTHEWS,0 B Project Circctorsfe II-3 88/87/18 20pp 50738 059 50738 077
- --8907310123 Safety evaluation supporting Amends 100 & 82 to ficenses NPF 8 & NPF-17,respectively

  'Office of Nuclear Reactor Regulation, Orrocfor (Post 870411) 89/07/18 4pp 50738-50730-001
- 8907270356 Forwards supplemental into re HVAC control panel human angineering discrepancies,per 890612 felcon White background will be applied to all emergency procedure HVAC components for more efficient location by operator TUCKER,H B Duke Power Co. 89/07/20 Document Control Stanch (Document Control Dock), 2pp 50704 094 50704 095
- 8987318324 Responds to Generic Ltr 89 08, "Erosion/Corrosion-Induced Pipe Well Thinning," Util actively involved in established pipe erosion program developed to ensure that integrity of two phase 8 single phase piping sys susceptible to crosion TUCKER, HB Duke Power Co. 68/07/21 Occument Control Branch (Document Control Desk) 3pp 50720 323 50720 325
- 8997288275 Forwards notice of consideration of issuance of amends to Liconses NPF 9 & NPF-17 & opportunity for hearing re 890511 request re HVAC sys associated w/ new weste solidification bidg HOOD, DS, Project Orectorate
- --8907280278 Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & opportunity for hearing re-request for mod to HVAC eys serviced by auxiliary bldg filtered ventiletion exheust sys HOOD,D S Project Oriectorate tt 3 | 89/07/21, 6pp | 50709 234-50709 239
- 8908880350 Application for amends to Ucenses NPF-9 8 NPF-17, revising Toch Specs 3/4 2 2,3/4 2 3,3/4 2.4,3/4 3 1 & 3/4 3 3 2 to reduce number of available moveable incore datector thimbites from 75% to 50%
  TUCKER, HS Duke Power Co. 89/09/03 Document Control Branch (Document Control Desk) 4pp 50855 015-50855 103
- --8908080351 Proposed Tech Specs re Cycle 6 moveeble Incore datector Ihimble reduction.

  ' Duka Power Co 69/00/03 85pp 50855 019 50855 103
- 890899425 Forwards SSER accepting 880601,0909 & 890602 changes to ATWS mitigation sys ectualion circuitry for plents NRC requested to be notited upon completion of human fectors review,

  HOCO,DS Project Directorate II 3 89/08/03 TUCKER,H8 Duke Power Co 4pp 50880 328-50889 335

- --8908090429 SSER accepting 880601,0909 & 890602 changes to ATWS mitigation sys actuation circuitry for plants ' NRC No Defailed Affiliation Given 89/00/03 4pp 50889 332-50889 335
- 8908110040 Summary of 890728 meeting w/ulii & Bechtel re design basis documenta-tion program Agenda,list of altendees & handouls encl WIENS,L A Project Directorate II 3 89/08/04 Project Directorate II 3 28pp 50910 079-50910 105
- 8908280258 Forwards notice of consideration of issuance of amends to Ucenses NPF-9 & NPF-17 & opportunity for hearing Amends would reduce number of moveable incore detector thimbles required to be operable during remeinder of fuel cycle HOODDS Project Directorate II-3 89/08/15 TUCKER, H B Duke Power Co 2pp 51042 221-51042 230
- --9908280264 Notice of consideration of issuence of amends to Licenses NPF-9 & NPF-17 & opportunity for hearing Amends revise Tech Specs to reduce number of move-able incore delector lhimbles required to be operable during current fuel cycle HOOD,D'S Project Directorate II-3 89/08/15 8pp 51042 223-51042 230
- Q inspection reports, IE Bulletins & correspondence
- 8907270258 Forwards Insp Repis 50 369/89-14 & 50 370/89-14 on 890422- 0601 & notice of violation Corrective actions to address concern re mgt controls requested REYES.L.A. Region 2, Olic of the Director 89/07/17, TUCKER,H.B. Duke Power Co 2pp 50720 031-50720 047
- --8907270262 Notice of violation from insp on 890422 0801 Violetion noted Procedures PT/1 & 2/A/4255/03A deemed inadequate in that procedures specified testing of MSIVs what assist, contrary to assumed conditions in FSAR REYES,L A Region 2, Otc of the Director 89/07/17 2pp 50720.033-50720.034
- --8907270264 Insp Repls 50-369/89 14 & 50-370/89 14 on 890422-0601 Violation noted Major areas Inspected operation safety verification, surveillance testing, meint activities, 10CFR21 reviews, followup on previous insp findings & LERs VANDOORN,K, SHYMLOCK,M B Region 2, Ofc of the Orector 89/07/13 13pp 50720 035 50720 047
- 8908010005 Forwards Insp. Repts 50 369/89 19 & 50 370/89 19 on 890710-14,No vio lations or deviations noted JULIAN,C A Region 2, Olc of the Director 89/07/24 TUCKER,H B Duke Power Co 2pp 50756 109 50756,120
- --8908010007 Insp Repts 50:359/89-19 & 50:370/89-19 on 890710-14 No violations or deviations noted Major areas inspected inservice insp program & Unit 2 insp plan for outage NDE procedures, in progress NDE exams & NDE equipment callor. NEWSOME, PW ECONOMOS, N., BLAKE, J., Region 2, Ofc of the Director 88/07/19 10pp 50758 111-50758 120
- 8907200019 NRC Info Notice 80 057, "Unquairfied Electrosi Splices in Vendor Supplied Environmentally Qualified Equipment," Svo liet end ROSSI, CE Division of Operational Evente Assessment (Post 870411) 89/07/28 Consolide
- 8907270121 Suppl t to NRC Bulletin 00 010, "Nonconforming Molded Case Circuit Broskers" Svd list and ROSSI, CE Division of Operational Eventa Assossment (Post 870411) 89/00/03 Consolidated Edison Co of New York, Inc 108pp 80904 148-80904 253
- 8907280185 NRC Info Notice 86 056, "Disablement of Turbine Driven Auxiliery Feed water Pump Due to Closure of One of Perallot Steam Supply Valvas." Svo list enct ROSSICE Division of Operational Events Assessment (Post B70411), 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 59900 005-59800,110.
- 8909140289 Forwards Insp Repts 50 369/89 23 & 50-370/89 23 on 890727 Violetions noted EBNETER,S.D. Region 2, Olo of the Director 89/08/08, TUCKER,H.B. Duke Power Co 2pp 50925 242 50925 244
- --8908140301 Pertially withheld Insp. Repis 50 369/89-23 & 50 370/89-23 on 890727 fref 10CFR2 790 & 73 21) Violations noted Mejor areas inspected security event logs MASNYK,O Region 2, Ofc of the Director, 89/08/03 1p 80925-244-50925 244
- 8909220109 Forwards Insp Repts 50:369/89:18 & 50-370/89:16 on 890502:28 & notices of violation & deviation
  HEROTA R Region 2, Off of the Director 89/08/08 TUCKER,H B, Duke Power Co 2pp 50999,002 50999 016
- --8909220115 Notice of violation from Insp on 890622-28 Violetion noted design control measures for changes to plant Inadequate, leading to confusing instructions to craft personnel which resulted in installetion of nonselety-related positioner HERDT,A R Region 2, Ofc of the Director, 99/08/08 2pp 50999.004-50999.005
- --8908220119 Notice of deviation from insp on 890522-28.0eviation noted, method used by licensee to indicate bypass of sys level failed to comply w/Peregraph 4 13 of IEEE 279 1971 & Reg Guide 1.47 HERDT,A R Region 2, Ofc of the Director, 89/08/08 2pp 50999.008-50999 007.
- --8908220122 Insp Repts 50 369/88-18 & 50-370/89-16 on 890822-28 One violation & one deviation noted, Major areas inspected operations sefety verification, surveillance testing, maint activities & followup on LER & previous insp findings VANDOORN & SHYMLOCK, MB, Region 2, Otc of the Director 89/08/08, 9pp 50999 008-50999 016
- 8908230231 Advises of delay in submitting revised response to violation noted in Insp. Repts 50-369/89 05 & 50 370/89-05 due to extensive review. Full complience for corrective measures to be completed no fater then 890
- 8908250241 Forwards Insp. Repts 50-389/89 18 & 50-370/89-18 on 890629-0728 No violations or deviations noted HEROTA R Region 2, Oit of the Director 89/08/09, TUCKER,H,B Duke Power Co 3pp 51020;081-51020 092

- = 8908250248 insp Repis 50-369/89-18 & 50 370/89-18 on 990629 0728 No without deviations noted Major areas Inspected operations safety verification \*unstable testing,ment ectivities,followup of LER & followup on previous findings VANDOORN,K, COOPER,T, SHYMLOCK,M B Region 2, Old of the Director €. 09 9pp 51020 084-51020 092
- 8908240291 Requests extension to 890930 to respond to violations noted in 4154 Feat 50-369/89-11 & 50-370/89-11 Extension will allow util to complete evaluation for trappersent Unit 2 refueling outage & revise procedures accordingly TUCKER,H B Duke Power Co. 89/08/14. Document Control Branch (Document Incl.) 2pp 51019.090-51019.091
- 8908100128 NRC Info Notice 89-059, "Suppliers of Potentially Misrepresented First ers "Svo llat encl ROSSICE Division of Operational Evenis Assessment (Post 870411) 8: 2; Consolidated Edison Co of New York, Inc 106pp 50992:315 50993 060.
- 8908140085 NRC Info Notice 89-060, "Meint of Teletherapy Units" Syc Faterick CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 87.72 89/09/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061-5093; \$\frac{1}{2}\$;
- ~8908250238 Insp. Repts 50-389/89-20 & 50-370/89-20 on 890717-21 ໃ/ດ ທີ່ວ່າວຸກດໄອສີ Major areas inspected containment local leak rate testing & venfication of cataloment integrity. BELISE,G A. Region 2, Oto of the Director 89/08/16. 7pp. 5102 ± 51020 101
- 8908250281 Responds to NRC 890623 iir requesting addi response to losp R≼isy 369/89-05 & 50-370/89-05 re mgl oversight relative to procedural complacer, plant Util eddressing Issue of supervisory effectiveness in areas of ALARA pranta TUCKER,H B Duke Power Co. 89/08/18 Document Control Branch (Document © 100 094) 20p. 510-0 096-1500 094 Irol Oesk) 2pp, 51020,060-51020,061
- 8908180129 Suppl 2 to NRC Info Nofice 88-048, "Licensee Rept of Defective 6-5" bished Valves." Svo list enci, ROSSI,C E. Division of Operational Events Assessment (Post 870411) 69:00.2 Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50990 137.
- 8908240034 Notification of 890831 meeting w/uill in Rockville,MD to discuss เป็น ings from steam generator tubes & plugs inspected during present refueling outs, at Unit 2 from earlier related metallurgical analyses of Unit 1 specimens. HOOD,D S Project Directorete II-3 89/08/22 MATTHEWS,D B Project Directoret 3 3pp 51028,230 51028 232
- R. Pariodio operating reports & rafated correspondence
- 8807280290 Forwards monthly repla for June 1988 for McGuire Units 1 & 2 & contra TUCKER,HB, Duke Power Co. 89/07/14, Document Control Branch (Document Colocument) of the State Colocument Control Branch (Document Colocument) of the State Colocument Colocument Colocument Colocument Colocument Colocume
- --8907280297 Monihiy operating rapis for June 1989 for McGuire Units 1 & 2 WILLIAMS,R A Ouke Power Co. 88/07/14 10pp 50735 120-50735 137
- --8907280302 Corrected monthly operating ropt for May 1889 for McGuire Uni's Lt. covering personnel exposure & lotal station liquid releases \* Duke Power Co, 88/08/31, 1p. 80735-138-50735,138
- 8908220378 Forwards monthly operating rept for Jul 1889 for McGuire 바라다 Stetion Corrected Unit 2 shuidown & power reductions rept for June 1989 stee 대 TUCKER,H B Ouke Power Co 89/08/15, Document Control Blanch (DocumentControl Blanch (DocumentControl Blanch (DocumentControl Blanch)
- -8908220442 Monthly operating repla for Jul 1989 for McGuire Nuclear Station U개1 WILLIAMS,R A Duke Power Co 89/07/31, 10pp 50977 113-50977 122
- -8908220445 Rev 1 to monthly operating rept for June 1989 for McGuire Nuclear 3 MILLS, J.L. Ouke Power Co. 89/06/30 2pp 50977 123-50977.124
- S. Raportable occurrences, LERs & rajated correspondence
- 8908230008 LER 89-008-01 on 890330, discovered that nonsafety related walve postor er placed between safety-related solenoid & valve actuator Caused by desg deficiency. Work request issued to retube air supplies to valve W/890B09 it: SIPE,A, MCCONNELLT,L. Duke Power Co. 89/05/08. 6pp 60974 351-50974-355.
- B908140259 LER 88-040 01;on 881025, observed air feeking through penetration recontainment bidg Ceused by defective procedure due to mgt/OA deficiency & inapported action Procedure PT/0/A-4700/48 changed W/890717 IIr. SIPE, A, MCCONNELL, T L Duke Power Co 89/07/14 12pp 50913 335 5091334
- 8908020227 LER 89 012-00 on 890808,ice condenser intermediate deck රංගය declar inoperable due to accumulation of Ice Probably caused by overflow from මේ වියණ් units & poor housekeeping Doors freed & propped open W/890720 ltr SIPE,A, MCCONNELL,T,L Duke Power Co. 89/07/20 9pp 50761-155-50761 152
- B908140114 LER 89-013-00 on 890830, llow indication for steam generator. C. fa3et M. & on 890705, alarm for 3% deviation received during power escalation. Caused by a eppropriate ection & procedure deticiency Training implemented W/B90804 ftr SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/08/04 10pp 50913.312 50913.31
- 8908250051 LER 89 014-00 on 890713, diacovered that fand use census Tech \$9 3.12.2 requirement not completely fulfilled Caused by mgt deficiency & poor mistre between groups Meetings held w/personnel to ctarity responsibilities W/690810 to SIPE,A, MCCONNELL,T L Duke Power Co 89/08/16 10pp. 51017:232-5101734

8908240286 LER 89 016 00 on 890714,loss of flow atarm for unit vent radiation monitor received in control room & radioactive gas sample not taken every 12 h Caused by tailure to follow procedures Personnel instructed W/890821 ftr SIPE,A , MCCONNELL,T L Duke Power Co 89/08/21 7pp 51005067 51005 073

#### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

- 8908100356 Forwards summary of comments on action items arising from cultique of plant alert on 890307 08, per 890404 fir EBNETER, S.D. Region 2, Old of the Circotor 09/08/01 TUCKER, H.B. Duke Power Co. 4pp. 50885 205 50885 208
- 8908140289 Forwards Insp Repts 50 369/89 23 & 50 370/89 23 on 890727 Violations TOTAL TOTAL
- --8908140301 Partially withheld Insp Repls 50 369/69 23 & 50 370/89 23 on 890727 (rel 10CFR2 790 & 73 21) Violations noted Major areas inspected security event logs MASNYK,O Region 2, Oto of the Director 89/08/03 1p 50925 244-50925 244
- 8908180076 Rev 26 to plant station emergency plan W/890809 ftr TUCKER,H B Ouke Power Co 89/08/09 77pp 50958 294 50959 014
- 8908180106 Rev 1 to Crisis Mgt Plan Implementing Procedure EDA 09, "Environ Moni toring for Emergoncy Conditions for McGuire Nuclear Station "W/090014 ftr TUCKER,H8 Duke Power Co 89/08/14 34pp 50966 317 50966 350
- 8988250192 Requasis deletion of NRC 898801 lir to licensee on NRC followup of plant alert critique ection items from licensee records & to roter to 990714 version of fir in any lutura correspondence on seme subj. EBNETER, SD Region 2, Ofc of the Director 89/00/17 TUCKER, H.B. Duke Power Co. 1p. 51028 359 51028 359
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs ro power reactor sateguards contingency planning for surface vehicle bambs Svc list enct
  PARTLOWIJG Associate Director for Projects (Post 070411) 89/08/21 Consolidat ad Edison Co of New York, Inc. 55pp. 51036 001 51036 056

#### P. Operating license atoge documents & correspondence

- 8907280103 Expressoe concern w/mannor in which regulatory concerns resolved on this plants Process of escalation to higher levels of mgl within NRC & util to resolve issue TUCKER,H B Duke Power Co 09/05/30 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 8704) 1) 2pp 50705 300 50705 301
- 8907180211 Generic Ltr 09 13 to ell holdore of OLs or CPs for nucleor power plants ra svc water sys problems affecting satisty rolated equipment Svc list onet PARTLDWJ G Associete Director for Projects (Post 070411) 89/07/10 Consolided of Edison Co of New York, Inc. 53pp 50/735.001 50/735.054
- 8907310119 Forwards Amends 100 & 82 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends update pressure & temp finitis in Tech Spec 3/4 4 0 for heatup & contown of RCS HDDD, Project Droctorate II 3 89/07/18 TUCKER,HB Duke Power Co 4pp 50738 054 50738 081
- \*\*8907310120 Amends 100 & 82 to Liconsos NPF-9 & NPF-17,respectively, updaling pressure & temp limits in Toch Spec 3/4 4 9 for hoatup & cooldown of RCS. MATTHEWS,D B Project Directorete 1I-3 89/07/18 20pp 50730 056-50738 077
- 8907310123 Satety evaluation supporting Amonds 100 & 82 to Liconsos NPF-9 & NPF 17,respectively

  ' Otlice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/18 4pp 50738 078-50738 081
- 8907270358 Forwards supplemental info re HVAC control panet human engineering discrepancies, per 890612 telcon White background will be applied to all emergency procedure HVAC components for more efficient location by operator TUCKER, HB Duke Power Co. 89/07/20 Document Control Branch (Decument Control Desk) 2pp 50704 094 50704 095
- 8907310324 Responds to Genoric Lir 09 00, "Eroslon/Corroslon-Induced Pipe Wall Thinning" Ulri ectively Involved in ostablished pipa prosion program developed to ensure that unlegary of two phase & single phase piping sye ausceptible to erosion TUCKER-MB Duke Power Co. 09/07/21 Document Control Bronch (Document Control Desk) 3pp 50720 323-50720 326
- 8907280275 Forwards notice of consideration of Issuance of amends to Licensas NPF-9 & NPF-17 & apportunity for hosting re 880511 request re HVAC sys ossociated w/ new waste solid-lication oldg
  HOOD,DS Project Directorate tf 3 09/07/25 TUCKER,HB Duke Power Co 2pp 50709 232-50709 238
- --8907280276 Notice of consideration of issuance of amands to Licanses NPF-9 & NPF-17 & opportunity for hearing re-request for mod to HVAC sye serviced by auxiliary bidg iffered ventilation exhaust sys HOOO,D S Project Directorate II 3 89/07/21 6pp. 50709 234-50709 239

- 8906080350 Application for smands to Licensee NPF 9 & NPF-17, revising Tech Space 3/4 2 2.3/4 2 3.3/4 2 4.3/4 3 1 & 3/4 3 3 2 to reduce number of avoilable moveabla incore delector litimbles from 75% to 50% TUCKER, HB. Duke Power Co. 89/08/03 Document Control Branch (Document Control Cask) 4pp 50855 015 50855\*103
- --8908080351 Proposed Tech Specs re Cycle 6 movaable incora detector thimbia re
- duction \* Duke Power Co 89/00/03 85pp 50855.019-50855.103

- 8908030425 Forwards SSEA accepting 880601,0909 & 890602 changes to ATWS mittigation systactuation circuitry for plants NRC requested to be notified upon completion of human lactors review HODD.0 S. Project Directorate 11.3 89/00/03 TUCKER.H.B. Duka Power Co. 4pp 50809 328 \$0889.335
- --8908090429 SSER accepting 880601,0909 & 890602 changes to ATWS mitigation sys actuation circuity to plants
  NRC No Delasted Affikation Given 89/08/03 4pp 50889 332 50889 335
- 8908110940 Summary of 890728 meeting w/ulil & Bechtel re design basis documenta lion program Agenda,tist of attendees & handouts encl WIENS,L A Project Directorate II 3 89/08/04 Project Offictorate II-3 28pp 50910 079-50910 105
- 8908280258 Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF 17 & opportunity for hearing Amends would reduce number of moveable incore detector Rimbiles required to be operable during remainder of fuel cycle HOOD, DS Project Directorate II-3 89/08/15 TUCKER,HB Duke Power Co 2pp 51642 221-51042 230
- --8908289264 Notice of consideration of issuance of amends to Licenses NPF-9 & NPF 17 & opportunity for hearing Amends ravise Tech Specs to reduce number of move able moore defector thambles required to be operable during current fuel cycle HDDD,D S. Project Oirectorels II-3 89/08/15 8pp 51042 223 51042 230

#### Q. Inspection reports, IE Buttetins & correspondence

- 8907270258 Forwards than Repts 50 369/89 14 & 50-370/89-14 on 890422- 0601 & notice of violation Corrective actions to address concern to mgt controls requested REYES.A. A Region 2, Otc of the Director 09/07/17 TUCKER,H B Duke Power Co 2pp 50720 031-50720 047
- --9907270262 Notice of violation from inep on 890422 0601 Violation noted Procedures PT/1 & 2/A/4255/03A doesnot inadequate in their procedures specified testing of MSIVs w/air assist, contrary to assumed conditions in FSAR REYES,LA Region 2, Old of the Director 99/07/17, 2pp 50720 033-50720 034
- -8907270284 Insp Repts 50 369/09 14 & 50 370/89 14 on 890422-0601 Violation noted Mejor areas inspected operation satety vertication, surveillance Testing, maint scluwlos, IOCFR21 reviews.followup on previous insp findings & LERs VANDOORNIK, SHYMLOCK, M.B. Rogion 2, Dic of the Director 89/07/13 13pp 50720 035-50720 047
- 8908010005 Forwards Insp. Rapis 50-369/89 19 & 50-370/89 19 on 890710 t4 No vio-tations or devisions noted JULIAN, CA. Regon 2, Old of the Director, 89/07/24 TUCKER,H.B. Duka Power Co 2pp 50758 109-50756 120.
- --8909019007 Insp Repts 50 369/89 19 & 50 370/89-19 on 890710-14 No violations or deviations noted Major areas inspected, inservice trisp program & Unit 2 trisp plan for outago,NDE procedures,in-progress NDE exams & NDE aquipment cation NEWSOME,RW ECONDMDS,N, BLAKE,JJ Region 2, D/c of the Director 09/07/19 10pp 50756 111-50756 120
- 8907200019 NRC Into Notice 89-057, "Unqualited Electrical Spices in Vender Supplied Environmentally Qualified Equipment," Svo list and ROSSIC E Division of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of Naw York, Inc. 108pp. 50711.333-50712.070
- 9807270121 Suppl 1 to NRC Bulletin 80 010, "Nonconforming Molded Case Circuit Brookers." Svc bill end: ROSSI,C E Division of Operational Evonts Assessment (Post 870411), 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148 50904 253
- 8907280189 NRC Info Notice 09 058, "Disablament of Turbine Driven Auxiliary Food-weter Pump Due to Closure of One of Parallel Steam Supply Valvas " Svo list ench ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of Now York, Inc. 106pp 50900 005 50000,110
- 8908140289 Forwards Insp Repts 50 360/89-23 & 50-370/89-23 on 890727 Violations noted EBNETER.S.D. Region 2, Ofc of the Director, 89/08/00 TUCKER,H.B. Duke Power Co. 2pp. 50925-242-50925-244.
- -- 9908140301 Partially withheld Insp Repts 50-369/89-23 & 50 370/09 23 on 890727 frei 10CFR2790 & 73 21), Violations noted Mojor areas inspected, security event logs MASNYK,O. Region 2, Olic of the Director, 89/00/03 1p 50925 244-50925-244
- 8908170330 Responds to Bulletin 88 008, "Thermal Stressos in Piping Connected to RCS" Partial exception from requirements of NRC Bulletin 08-008 for two elbows in lacility salely injection piping raquested TUCKER, Ht B Duke Power Co. 69/08/08 Document Control Branch (Document Control Desk) 2pp. 50847.298-50947.299.
- 9908220103 Forwards Insp. Repts 50-369/89 16 & 50-370/89 16 on 890602-28 & notice of violation & deviation HERDT, AR Regton 2, Oto of the Director 89/08/08 TUCKER, H.B. Duke Power Co 2pp 50999002-50989016.
- --69.08.220115 Notice of violation from insp on 690622-20 Violation noted design control measures for changes to plant inadequate, leading to confusing instructions to craft personnel which resulted in installation of nonsafety-related positioner. HERDT, A R Region 2, Otc of the Director 89/00/08 2pp 5099 004-50999 005
- -8908220119 Notice of deviation from tinsp on 890622-28 Deviation noted imethod used by licensee to indicate bypass at sys level felled to comply w/Paragraph 4 13 of IEEE 279-1971 8 Rog Guide 1.47.
  HERDT,A R. Region 2, Otc of the Director, 09/08/08, 2pp 50999 006 50999 007
- --4908220122 Insp Repts 50 389/89-18 & 60-370/89 16 on 890622-28 One violation & one deviation rioted Major areas inspected: operations sately verification, surveillance testing, maint activities & totiowup on LER & previous Insp lindings VANDOOMN,X, SHYMLOCK,MB Regton 2, Otc of the Director, 89/08/00, 8pp 50999 006-50999 016

- 8908230231 Advises of delay in submitting revised response to violation noted in finsp. Repts 50 369/89 05 & 50 370/89 05 due to extensive review Full compliance for corrective measures to be completed no later than 890818
  TUCKER, H.B. Duke Power Co. 69/09/08. Document Control Stranch (Document Control Desk). 1p. 51008 048-51008 048
- 8908250241 Forwards Insp Repts 50 369/89-18 & 50 370/89 18 on 890629 0728 No violetions or deviations noted
  HERDTIAR Region 2, Old of the Director 89/08/09 TUCKER,H 8 Duke Power Co
  3pp 51020 081-51020 092
- ---B90825024B Insp. Repts 50-369/89-18 & 50-370/89-18 on 890629 0726 No violations or deviations notad Major areas inspected operations safety verification surveillance lesting-main activities followay of LER & followay on previous lindings VANDCORN.K. COPPER T. SHYMLOCK,M B Region 2, Olic of the Director 89/08/
- 09 9pp 51020 084-51020 092
- 8908240291 Requests extension to 890930 to respond to violations noted in linsp Repts 50-369/89 11 & 50-370/89 11 Extension will allow util to complate evaluation during present Unit 2 relueling outage & revise procedures accordingly TUCKER, H 8 Duke Power Co. 89/08/14 Document Control Parach (Document Control Desk) 2pp 51019/090 51019/091
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten
- ars Svo ist end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/09/18 Consolidated Edison Co. of New York Inc. 106pp 50992 315-50993 060
- 8908140085 NRC Info Notice 89-060, "Maint of Teletherapy Units" Svc list and CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50893 061-50993 168
- B908249167 Requests approval of exception from its prequirements of NRC Bulliotin B9 011 for two elbows prior to 890828 Temp data will be collected during heelup.coolidown,sleady stato power operation & plant transients W/two oversize drawings
- drawings TUCKER,H 8 Duke Power Co 89/08/18 Document Control 8ranch (Document Control Desk) 3pp 51016 277-51016 279
- 8908250234 Forwards Insp Repts 50 369/89 20 & 50 370/89-20 on 890717-21 No vio lations or deviations noted JULIANCA Region 2, Old of the Director 89/08/18 TUCKER,H B Duke Power Co 2pp 51020 093 51020 101
- -- 8908250236 Insp Repts 50:358/89 20 & 50:370/89 20 on 690717-21 No violations noted Major ereas inspected containment tocal leek rete testing & verification of containment inlegify ZEILERJ, BELISLE,G A Rogion 2, Ofc of the Director 89/09/18 7pp 51020 095 51020 tot
- 8808250291 Responds to NRC 890823 fit requesting addit response to Insp. Repts 50 389/89 05 & 50-370/89 05 tel mgl oversight relative to procedural compliance et plant Util addressing issue of aupervisory effectiveness in ereas of ALARA practices TUCKER,H B Duke Power Co. 89/09/18 Document Control Branch (Document Control Deek) 2pp 51020 060 51020 061
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Velvee" Syc list end! ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50890 137
- 8908240034 Nohicetion of 890831 meeting w/util in Rockwille,MD to discuss util find-ings from eteam generator tubes & plugs inspected during present refueling outage of Unit 2 from earlier related metallurgical enalyses of Unit 1 specimens HOOD,DS Project Directorate it 3 89/08/22 MATTHEWS,D & Project Directorate it-3 3pp 51028 230 51028 232
- R. Periodic operating reporte & related correspondence
- 8907280290 Forwards monthly repts for June 1988 for McGuire Units 1 & 2 & corrected rept to May 1999
  TUCKER, H.B. Duke Power Co. 89/07/14 Document Control Branch (Document Control Desk) 1p 50735 127-50735 138
- 8807280297 Monthly operating repts for June 1989 for McGuire Units 1
   WILLIAMS,R A Duke Power Co 89/07/14 10pp 50735 128-50735,137
- --8907280302 Corrected monthly operating rept for May 1989 (or McGuire Unita 1 & 2 covering personnel exposure & lotel station liquid releases \* Duke Power Co 89/05/31 1p 50735 138 50735 138
- B90B22037B Forwards monthly operating rept for Jul 1989 for McGuire Nuclear Station Corrected Unit 2 shutdown & power reductions rept for June 1989 elso encl TUCKER.H 8 Duke Power Co 89/08/15 Document Control Branch (Document Control Desk) 1p 50977 112-50977 124
- --8808220442 Monthly operating repts for Jul 1989 for McGuire Nuclear Station Units 1 WILLIAMS,R A Duke Power Co 89/07/31 10pp 50977 113-50977 122
- S. Raportabla occurrences, LERs & related correspondence
- 8908140252 LER 89 005 00 on 890705, discovered that two wires in circuit for valve 2NC-328 PORV had been revorsed Caused by inappropriate action because of inattention to detail by maint engineering svcs Position corrected, W/890804 ltr SIPE, A , MCCONNELL, T L Duka Power Co 88/07/28 8pp 50913.304 50913 311
- 8908070225 LER 89 006 00 on 890705,instrumentation & algotrical personnel defeated steam generator hi-hi level feedwater isolation & negetive steam time rate for testing Steam generator hi-hi level returned W/890804 ltr.

  SIPE,A, MCCONNELL,T L Duke Power Co 88/08/04 Bpp 51015;133 51015 140

- DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1
- F. Security, medical, emergency & tire protection plans
- B907310099 Revised generic generaling station emergency plan manual, אַלְינָהוּת Table 6.3 1,Figure 7.2 1.8 Figuro 6.3 1B to Rev 6b ' Commonwealth Edison Co. 89/06/30. 5pp. 50743 190-50743 194
- B908180087 Suppls 690428 response to violations noted in Insp Repts 50 3/3/89-27 \$ 50 374/87 26 Corrective actions immediata assembly of fire brigade members in the required upon rocept of fire alaim in control from MDRGAN,WE Commonwealth Edison Co. 89/07/11 DAV/S,A.B. Regon 3, 0/c of the Director 9pp 50967 332-50967 340
- B909290370 Rev 32 to Procedure t.ZP 1320 1, "Augmentation of Plant Stalling" Commonwoalth Edison Co. B9/07/31 20pp 51041 192 51041 211
- 8908110112 Advises that Rev 6b to generating stations emergency plan transmited by util 890710 form acceptable & does not decrease effectiveness of plan GREGERL R. Region 3. Otc of the Director 89/08/04 REED.C Comm./ns.ea.\*\* Edison Co 2pp 50910 107 50910 108
- 8908150125 Discusses util response to violation noted in Insp Repts 60 373/87 27 \$ 50-374/87 26 re fire protection program requirements Analysis viewed as 6/412 of from license commitment.

  MILLER, H.J. Region 3, Ofc. of the Director 88/08/09 REED,C Commonate 5 Edison Co. 2pp 50926 065 50826 066
- B909210212 Suppl 1 to Generic Lift 89 07 to all operating plants, applicants to QLs 3 holders of CPs re-power reactor safeguards contingency planning fer surlars which bombs Svc tist end!
  PARTLOW,J G Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc. 55pp. 51036 001-51036 056
- G. Adjudicatory correspondence
- 8908030142 Pelilion for rulemaking PRM-50 53 requesting NRC ection to terred undule nsk posed by BWR thermal hydraulio instability NRR should issue order regime at GE BWRs to be placed in cold shufdown for stated reasons. HIATT,S I. Ohio Citizans for Responsible Energy 88/07/28 Office of Nucl.y Rea: for Regulation, Director (Post 870411) 10pp 50820 143-50820 152
- J. Insurance & indemnity information
- 8908170059 Forwards listed policies, including Endotsements 24 & 25 to NEUA PC/Sty NF-294, Endotsements 18 & 20 to MAELU Policy MF-128, Endotsements 36 & 37 to NELIA Policy NF-277 & Endotsemente 28 & 30 to MAELU Policy MF-114 OSTER, J Commonwealth Edison Co 38/30/10 DINITZ, Office of Nuclear Rescuss Regulation, Director (Poet 870411) 40pp 50948 208 50948 347
- P. Operating license stage documente & correspondence
- 8907180211 Generic Lir 89 13 to all holders of OLa or CPs for nuclear power plants ra svc water sys problems effocting selety-releted aguipment Svc list end PARILOW 3 G Associate Director for Projects (Post 870411) 89/07/19 Contokdated Edison Co of New York, fine Sapp 50735 001 50735 054
- 8908010143 Forwards Amends 88 & 50 to Licensee NPF-11 & NPF-18, respetively 3 selety evaluation Amends exempt eurveillence specified w/18 month surveilable noterial from Tech Spec 4 0 2 SHEMANSKLP C Project Ourscionate III 2 89/07/19 KOVACH,T J Commonwealth Edison Co 3pp 50753 339 50753 354
- --8908010147 Amends 68 & 50 to Licensoe NPF 11 & NPF-18,respectively, lensing Tech Spac by exampling surveillance specified w/18 month surveillance interval from provision of Tech Spac 40 2 SHEMANSKI,P C Project Directorate III 2 89/07/19 10pp 50753,342-50753351
- --B908010149 Safety evaluation supporting Amends 68 & 50 to Licenses NPF I1 & NPF-18, respectively --Office of Nuclear Rescior Regulation, Director (Post 870411) 89/07/19 3pp 50753 352 50753 354
- 8908180042 Forwards Amends 59 & 51 to Licanses NPF-11 & NPF-18, respectively a solety evaluation Amends change Tech Space by revising MAPLHGR curves to reflect higher nodal exposure values for specific fuel types W/o and
- B909040214 Revised application for amends to Licenses NPF-11 & NPF-18, allowing continued plant operation for pariod of 12 h w/main steam funnel high ambient temp & high verifiation sys differential temp Inps bypassed MORGAN, W.E., Commonwealth Edison Co. 89/07/26 MURLEY, T.E. Olice of Mucley Reactor Regulation, Director (Post 870411). 6pp. 50799.040-50799.186
- --8908040215 Proposed Tech Specs, allowing continued plant operation for 12 h w/man steam tunner high ambient temp & high vontiletion see differential temp tips by pessad
  - pessad \* Commonwaalth Edison Co 89/07/26 12pp 50799 046 50799,186
- 8908080187 Provides atalus of util efforts to address NRC request for example the provided labor selflament agreements to essure that restrictive clauses which would trinder symployees from providing Into of sately issues to NRC, not present. RICHTER, M. H. Commonwealth Edison Co. 89/07/31 Project Directorals III. 2. 259 508 55,007-508 55,008
- 890B220285 Rev 0 to "Offsite Dose Calculation Manual" GOLDLUM,J C Commonwealth Edison Co 89/08/07 1,200pp 50979 126 50981 196

8988160289 Forwards additinto per NRC 080120 requestire item 2.2.1.4 of Gonenc Lir 83-28 /e use of into handling sys & mgt controls MORGAN WE Commanwealth Edison Co. 09/08/09 Document Control Branch (Document Control Desk). 2pp. 50938 002 50938 003

#### O Inspection reports, IE Bulletins & correspondence

- 8908180087 Suppls 890428 response to violations noted in linsp Repls 50 373/89-27 & 50-374/87-26 Corrective actions immediate assembly of the brigade members will be required upon receipt of the align in control room MCRGAN,W E Commonwealth Edison Co 89/07/11 DAVIS,A B Region 3, Oic of the Director 9pp 50967 332 50967 340
- 8908140264 Responds to NRC 890620 ltr re noncompliance noted in Safety Insp Repts 50-373/89-12 & 50-374/89 12 Correctivo actions two ASCO HT series solenoid valves replaced whebtall solenoid valves of same series MORGAN.WE Commonwealth Edison Co 89/07/20 DAVIS,AB Region 3, Otc of the Director 7pp 50910 309-50910 315
- 8907310159 Responds to 890623 request for eddl into ro IE Bullefin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients." All valves addressed by BWR Owners Group will be included in ref documents. MORGAN,WE Commonwealth Edison Co. 89/07/24 DAVIS,A.B. Region 3, Olc of the Director. 2pp. 50736 339. 50738 340.
- 8908140023 Forwards util provisions & justifications for allowing only into potential in-stability regions in response to IE Bulletin 88:007 KOVACH, TJ Commonwealth Edison Co 89/07/24 DAVIS, AB Region 3, Old of the Director 5pp 50929 049-50929 055
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end:

  RQSSI,CE Orvision of Operational Events Assossment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 333 50712 078
- 8903110031 Responds to NRC 890528 fir ro violations noted in finsp Replis 50 373/8910 & 50 374/89 10 Corrective actions fest staits from ambient conditions performed on diesel generators & procedures revised KOVACH, T. J. Commonwealth Edson Co. 89/07/26 DAVIS, A.B. Region 3, Clc of the Director 9pp 50893 295-50893 303
- 8908110138 Responds to NRC 090630 fir ro violations noted in Insp Ropts 50 373/69 14 & 50:374/69 14 Corrective ections Toch Specs will be revised to provide accepts bit penetriation entorio for charcoal litters in standby gas treatment room KOVACH, F.J. Commonwoolth Edison Co. B9/07/31 OAVIS,8 Region 3, Otc of the Director 4pp 50893 027 50893 030
- 8908180064 Forwards Exam Repts 50 373/OL-89 U1 & 50:374/OL 89 D1 administered during wik of 890819 24 WRIGHT,G C Region 3, Ctc of the Director 89/00/02 REED,C Commonwealth Edison Co 2pp 50966 137 50966 144
- -8908180066 Exam Ropts 50-373/OL 89 01 & 50-374/OL-89 01 on 880619 24 Exam results all nino senior reactor oporators & four roactor oporators passed writton,oral & simulator roplacement exams No generic weaknesses noted CRAVES.D. BIELBY,M., MUTH,J. Ragion 3, Old of the Director 89/00/01 6pp 50088 130 50988 144
- 8907270121 Suppl 1 to NRC Bullotin 80 010, "Nonconforming Molded Caso Circust Breakers" Svo first end! ROSSI, CE Division of Operational Events Assossment (Post 870411) 89/00/D3 Consolidated Edison Co of New York, Inc. 100pg 50904 148 50904 253
- 8907280169 NRC Into Notice 80 050, "Disablement of Turbine Diver Auxiliary Food-water Pump Dive to Closure of One of Parallal Steam Supply Valves" Svc list enct ROSSICE Division of Operational Events Assessment (Post 870411) 89/00/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005 50900 110
- 8900140031 Forwards Salety Insp Ropts 50 373/89 17 & 50 374/09-17 on 890610 SHAFER,W D Region 3, Old of the Director 89/08/03 REED,C Commonwealth Edison Co 2pp 50929 067-50929 088
- -8908140033 Notice of violetion from inspirent 800610 0724 Violation noted equipment contaminated w/bypioduct mattitiansforced to unauthorized oftsite equipment repair
- vendor SHAFER,W D. Region 3, Otc of the Director 09/08/03 1p. 50929 069 50929 069
- --8988140037 Insp Repls 50 373/89-17 & 50 374/09 17 on 890610-0724 Violation noted Major areas inspected operational sately, survoillanco,maint,LERs,ESF syswalk downs, OA program implementation & fadiation occurrence repls HARRISON,J J Region 3, Ote of the Director 09/08/03 19pp 50929-070-50929-068
- 8908140257 Forwards Insp Repts 50 237/88 20,50 254/80 22,50 205/88 17, 50 373/88 23,50 454/88 15 & 50 456/88 24,50 457/08/24, 50 455/80-14,50 249/88 21,50 374/88-22,50 265/88-22 & 50 304/88-17 on 880816 800802 No violations noted GREENMANNE G Region 3, Ofc of the Director 09/08/04 REED,C Communiwealth Edison Co 2pp 50915 340 50815 347
- 8908140261 Insp Repis 50 237/68 20,50 254/88 22,50 295/68-17 50 373/88 23,50 454/88 15,50 456/88-24,50 457/88 24, 50 455/88-14,50 248/68-21,50 374/88-22 50 285/88-22 & 50 034/88 17 on 880916 809802,No voletions noted SHAFER,W D Rogion 3, Otc of the Director 89/00/04 6pp 50915 342-50915 347
- 8908150125 Discusses util response to violation noted in Insp. Repts 50 373/87 27 & 50-374/87-26 to fire protection program requirements Analysis viewed as deviation from license commitment MILLER,HJ Region 3, Otc of the Director 89/08/09 REEO C Commonwealth Edison Co 2pp 50926 065 50926 066
- 8908100128 NRC Info Notice 09 059, 'Suppliers of Potentially Misrepresented Fasten ers' Svc list encl ROSSI,C E Division of Operetional Events Assessment (Post 870411) 89/08/18 Consolidated Edison Co of New York, Inc. 106pp 50992 315 50093 060
- 8908140085 NRC Into Notice 89 080, "Maint of Teletherapy Units" Svc list enct CUNNINGHAM,RE Orisson of Industriat & Medical Nucloer Saloty (Post 070729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 081-50993 166

8908160129 Suppl 2 to NRC Info Notice 86 048, "Licensee Rapt of Detective Refurbished Valves" "Svc list end! ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

#### R. Periodic operating reports & related correspondence

8908230225 Monthly operating repls for Jul 1989 for LaSalle County Nuclear Power Station W/880807 ftr
THUNSTEDT,J W., OIEDERICH,G J. Commonwealth Edison Co. 89/07/31 24pp 51005 345 51006 008

#### S Reportable occurrences, LEAs & related correspondence

B908040230 Advises that on 890826,small number of dead lish observed floating & beached elong south side of of the sleering dike of cooling pend (UHS) Die off caused by high water temps. Stocking of cool water lish species will be limited. OTEOERICH.G.J. Commonwealth Edison. Co. 89/07/26. DAVIS, A.B. Region 3, Otc of the Director. 1p. 50800.047.50800.047.

#### V. Operator Examinations

- 8900180064 Forwards Exam Rep1s 50 373/OL 89 01 & 50 374/OL 89 01 administered during wk of 890619 24 WRIGHT,G C Regon 3, Otc of the Director 09/00/02 REED,C Commonwealth Edison Co 2pp 50986 137-50986 144
- ---8908188068 Exam Repls 50 373/OL 89 01 & 50 374/OL 89 01 on 000610-24 Exam results all nine senior reactor operators & four reactor operators passed written,oral & simulator replacoment oxems No generic weeknesses noted GRAVES, 0, BIELBY,M., MUTH,J. Region 3, Otc of the Director 89/08/01 6pp 50988 139 50986 144

#### DOCKET 50-374 LASAULE COUNTY STATION, UNIT 2

#### F. Security, medical, omergency & fire protection plens

- 8907310099 Rovised generic generoling station omolgancy plan manual, including Table 6.3-1,Figure 7.2.1 & Figure 6.3-1B to Rov 6b
  \*Commonwealth Edison Co. B9/05/30. 5pp. 50743 190 50743 194
- B908180967 Suppls 890428 response to violations noted in linsp Ropts 50 373/89 27 & 50 374/97 28 Corrective actions immediate assembly of liro brigade members will be required upon receipt of file alarm in control form MORGAN,WE Commonwealth Edison Co 80/07/11 DAVIS,AB Region 3, Otc of the Director 9pp \$0967 332-50967 340
- B908280370 Rev 32 to Procodine t.ZP 1320 1, "Augmontation of Plent Staffing"
  Commonwealth Edison Co 89/07/31 20pp 51041 102-51041 211
- 890811D112 Advises that Rev 6b to generating stations emergency plan trensmitted by util 890710 form acceptable & does not decrease effectiveness of plan GREGERIL R. Region 3. Ofc of the Director 89/08/04 REED,C Commonwealth Edison Co. 2pp. 50910 (07 50910 108
- 8908150125 Discussos util response to violation noted in linsp. Ropis 50 373/07-27 & 50 374/87 26 to life protection program requirements Analysis viewed as deviation from license commitment MILLER, HJ Rogion 3, Ote of the Director 89/08/08 REED,C Commonwealth Edison Co. 2pp. 50828 085-58826 066
- B908210212 Suppl 1 to Genoric Ltr 69 07 to all operating plants, applicants for CLs & holders of CPs re-power resolor sateguards contingency planning for surface vehicle bombs Sveltist end:
  PARTICION JG Associate Circette

# G. Adjudicatory correspondence

- 8908930142 Pehton for julemaking PRM 50.53 requesting NRC action to review undurusk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWRs to be placed in celd shutdown les islated reasons. HATT, St. Ohito Citizens for Aosponsible Enorgy 88/07/28. Office of Nuclear Reactor Regulation, Officeor (Post 870411). 10pp. 50820.143.50820.152.
- O. Advisory Committee on Reactor Saleguards reports & correspondence
- 8998070376 Summary of ACRS Combined T/H Phenomena/Core Perlormance Sub-committee meeting on 090523 in Bethesda,MD ie NRC RES Thermal Hydraulic Re-search Program Plan per NUREG 1252 & proposed SECY paper & status of plant os \*\*\* ACRS - Advisory Committee on Roactor Saleguards 89/06/08 ACRS - Advisory Committee on Roactor Saleguards 97pp 50825 145 50825 181

# P. Operating license stage documents & correspondence

- 8997190211 Generic Lti 89-13 to all holders of OLs or CPs for nuclear power plants re sec wefer sys problems affecting safety related equipment Sec list end PARTLOWIJG Associate Officior for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York Inc. 53pp. 50735.001 50735.054
- 8908010143 Forwards Amends 68 & 50 to Licenses NPF 11 & NPF 18, respectively & salety ovaluation Amends exempt surveillance specified w/18 month surveillance in terval from Tech Spec 4 0 2 SHEMANSKLP C Project Onectorate RI-2 89/07/19 KOVACI1T J Commonwealth Edison Co 3pp \$0753 339 50753 354

- --8908010147 Amends 68 & 50 to Licenses NPF 11 & NPF-18, respectively, revising Tech Spec by exempting surveillance specified w/18 month surveillance interval from provision of Tech Spec 4 0 2 SHEMANSKI P.C. Project Directorate III 2 89/07/19 10pp 50753 342-50753 351
- --8808010148 Safety evaluation supporting Amends 68 & 50 to Licenses NPF-11 & NPF-18,respectively
  ' Ollice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/19 3pp 50753 352 50753 354
- 890 8180042 Forwards Aniends 69 & 51 to Licenses NPF-11 & NPF 18, respectively & safely evaluation Amends change Tech Specs by ravising MAPLHGR curves to rellect higher nodal exposure values for specific fuel types W/o encis SHEMANSKI,PC Project Directorate III 2 89/07/20 KOVACH,TJ Commonwealth Edison Co 1p 50957 049 50857 048
- 8908040214 Revised application for amends to Licenses NPF-11 & NPF-18, allowing continued plant operation for period of 12 h w/main steam funded high ambient temp & high ventilation sys differential temp trips bypassed MDRGAN.WE Commonwealth Edison Co. 89/07/26 MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 50799 040-50799 186
- --8908040215 Proposed Tech Specs, allowing continued plant operation for 12 h w/main steam tunner high ambient temp & high ventilation sys differential temp trips by-Passed Commonwealth Edison Co 89/07/26 12pp 50799 046-50799 186
- 8908080167 Provides status of util efforts to address NRC request for exam of current & previous labor selflement agreements to assure that restrictive clausas which would hinder employees from providing into at safety issues to NRC, not present RICHTER,M H Commonwealth Edison Co. 89/D7/31 Project Directorate III-2 2pp 56855 007-50855 008
- 8908220295 Rev 0 to "Offside Dose Calculation Manual" GOLDIUM, C Commonwealth Edison Co 89/08/07 1,200pp 50970 126-50881 196
- 8908160268 Forwards additinto per NRC 880120 request reiltem 2.2.1.4 of Genoric Lir 83-28 reuse of info handling sys. 8 mg/ controls MORGAN,W.E. Commonwealth Edison Co. 89/08/09 Document Control Branch (Document Control Desk) 2pp. 5938-802-50938-003
- Q. Inspection reports, IE Builetins & correspondence
- 8908070005 FOIA request for final open item transmittel firs per NRC Insp Procedure 94300B for insted plants
  WILLIAMS,O G JAA Associates 89/05/17 GRIMSLEY,O H NRC - No Detailed Aithalion Given 2pp 50808 279 50809 280
- 8908180087 Suppls 890428 response to violations noted in linsp Repls 50 373/89-27 & 50 374/87 28 Corrective actions immediate assembly of fire brigade members will be required upon receipt of fire alarm in control room MORGAN,W.E. Commonwealth Edison Co. 88/07/11 DAVIS,A.B. Region 3. Old of the Director 9pp 50987 332-50967 340
- 8908140264 Responds to NRC 990620 lir re-noncompliance noted in Salety Insp Repts 50 373/09-12 & 50-374/89 12 Corractive actions two ASCO HT saries solenoid valves replaced w/rebuilt solenoid valves of same series MCR6AN.WE Commonwealth Edison Co. 89/07/20 DAVIS,AB Region 3, Otc of the Director 7pp 50910 309-50910 315
- 8907310159 Responds to 890623 request for add1 into re (E Bulletin 85 003, "Molor-Operated Valve Common Mode Faitures During Plent Transients." All valves ad dressed by BWR Owners Group will be included in rat documents. MORGAN,WE Commonwealth Edison Co. 88/07/24 DAVIS,A.B. Region 3, Ofc of the Director 2pp. 50736 330-50736 340.
- 8908140023 Forwards util provisions & justifications for ellowing entry into potential in stability regions in response to IE Bulletin 88 007 KOVACH,T J Commonwealth Edison Co. 89/07/24 DAVIS,AB Region 3, Ofc of the Director 5pp 50929 049 50829 055
- 8907200019 NRC Info Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of Now York, Inc. 106pp. 50711 333 50712 078
- 8908110081 Responds to NRC 890628 lir ra violations noted in Insp Repls 50 373/89-to & 50-374/89-10 Corrective actions fast starts from ambient conditions performed on diesel generators & procedures revised KOVACH, TJ Commonwealth Edison Co. 89/07/28 DAVIS, A.B. Region 3, Old of the Director 9pp 50893 295 50893 303
- 8908110138 Responds to NRC 890830 ltr re-violations noted in trisp Repts 50 373/89 14 & 50 374/89 14 Corrective actions Tech Specs will be revised to provide acceptable penetration criteria for charcoal filters in slandby gas i eatment room KOVACH, TJ. Commonwealth Edison Co. 89/07/31 DAVIS,B. Region 3, Old of the Director 4pp. 50893-027 50893-030
- 8908070013 Partial response to FOIA request App A records available in PDR App B records end & available in PDR PHILIPS, Division of Freedom of Information & Publications Services (Post 890205) 89/08/01 WILLIAMS,O G JRA Associates 3pp 50809 281-50809 362
- --8908070019 Forwards into re status of preparedness for licensing of facility,per IE Manual Chapter 94300 NORELUS,CE Region 3 Old of the Director 83/11/04 EISENHUT,DIG Division of Licensing (800428 851124) 15pp 50809 284 50809 298
- 8908180064 Forwards Exam Repts 50 373/Dt, 89 01 & 50 374/Qt-89 01 administered during wk of 890618 24
  WRIGHT,G C Region 3 Ofc of the Director 89/08/02 REED C Commonwealth Edison Co 2pp 50966 137-50966 t44
- --8908180068 Exam Repts 50 373/DL-89-01 & 50-374/DL-89-01 on 890619-24 Exam results all nine senior reactor operators & four reactor operators passed written, oral & simulator replacement exams No generic weaknesses noted GRAVES D , MORGANIM, BETTENDORF, T. Region 3, Otc of the Director 89/08/01 6pp 50966 139-50966 144

- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molded Case Cital Breakers" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 59:02.1 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148 50904 253
- 8907280189 NRC Into Netice 89 058, "Disablement of Turbino Driven Auxiliary Feet water Pump Dua to Closure of One of Parallel Steam Supply Valvas." Svc listero ROSSI,CE Division of Diperational Events Assessment (Post 87041) 8372-21 Consolidated Edisen Co. of New York, Inc. 106pp. 50900-005-50900,110
- 8908140031 Forwards Safaty Insp Repts 50 373/89-17 & 50 374/89 17 on & Fe's 0724 & notice of violation SHAFER,WD Region 3, Old of the Director 89/08/03 REED,C Commicrased Edison Co. 2pp. 50929 067-50929 088
- --0808140033 Notice of violation from insp. on 880810-0724 Violation noted equipment as a contaminated w/byproduct mail transferred to unauthorized offsite equipment as a SHAFER,W D Region 3, Old of the Director 88/08/03 1p 50929 069 50929 069
- ~8908140037 Insp. Repis 50 373/89-17 & 50 374/89-17 on 890610 0724 Volational additional areas inspected operational sately, surveillance,maint,LERS.ESF \$3, walkdowns,OA progrem implamentation & rediation occurrence repla
- 8908140257 Ferwards Insp. Repts 50 237/88 20,50-254/88-22,50-295/88 17, 50-37' 88-23,50 454/88-15 8, 50 458/88-24,50-457/88-24, 50-455/88-14,50 249/88 21:50 374/88-22,50-285/88-22 8, 50 304/88-17 on 880816 890802 No violations noted. GRIEENMAN, E.G. Region 3, Otc. of the Director 89/08/04 REED,C. Commonweal's Ethson Co. 2pp. 50915 340-50915 347
- --8906140261 Insp Repis 50-237/88-20,50 254/88 22,50 295/88-17, 50 373/88 23 53-454/88-15, 50-456/88 24,50-457/88 24, 50 455/88-14,50 249/88 21,50 374/88 22 53-265/88 22 & 50 304/88-17 on 880818 890802 No volations noted SMAFER,W D Region 3, Otc of the Director 88/08/04 8pp 50915 342 59915 342
- 8808150125 Discussas ulti response to violation noted in Insp. Repts 50 373/87.27 \$ 50-374/87.26 re tira protection program requirements Analysis wowed as deval-in trom license commitment MILLER,HJ Repton 3, Otc. of the Director 88/08/09 REED,C Commonwest Edison Co. 2pp. 50928 065-50926 066
- 8908100126 NRC (nio Notico 89-058, "Suppliers of Potentielly Misrepresented Fati-A-ers" Svc list end ROSSI,C E Division of Operationel Events Assessment (Post 870411) 89/08/15 Consolidated Edison Co of New York, Inc. 108
- 8988140085 NRC Info Notice 89 080, "Maint of Teletherepy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Madical Nuclear Safoty (Post 87072A 89/00/10 Consolidated Edison Co of Naw York, Inc. 107pp 50993 081:50993 155
- 8998160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Detective Returbished Valves" Svc Irst and ROSSI,C E Division of Operational Events Assessment (Post 670411) 89/03/22 Consolidated Edison Color New York, Inc. 100pp 50800 038-50990 137
- Propodic operating raports & related correspondence
- 8998230225 Monthly operating rapis for Jut 1988 for LaSalta County Nuclear Pows Station W/890807 ltr THUNSTEDT, J.W., DIEDERICH,G.J. Commonwoalth Edison Co. 89/D7/31 24% 51005 2/35-51005 008
- S. Reportable occurrences, LERs & rafated correspondence
- 8807310516 LER 89 009 00 on 890619,RCIC steam line hi llow isolation switch lound to have chaptering leak Probably caused by forn diaphragm Feiled swritch sent to verdor for detailed insp. New switch installed W/990719 lift TENNYSON,M. DEDERICH,G.J. Commonwealth Edison Co. 89/07/19 \$9.50745 202 50745 206
- 8908040230 Advises lihal on 880626,small number of dead fish observed floating \$ beached along south side of cit steering dike of cooling pond (UHS) Die off causes to high water temps Stocking of cool water lish species will be limited DiEDERICH,G J. Commonwealth Edison Co. 89/07/26 DAVIS,A 8 Region 3, 0°= of the Director 1p 50800 047-50800 047
- 8908170551 PNO III 89 050 on 890801, lurbine driven reactor feedwater pump B acted enalically when operator changed level control & placed pump into autometro Recurculation pump A tripped to permit opening of flow control valve Ceuta under review SHAFER, W., HARRISON, J. Region 3, Old of the Director 89/08/02 2pp 50938 24.
- 8908180030 PND iii 89 050A on 890801, furbine driven reactor feedwater pump 8 started to act erratically white operating et 98% power Licensee currently investigating cause of problem Flow control valve opened & recirculation pump A restarted HARRISON, J. SHAFER, W. Region 3, Ofci of the Director 89/08/02 2pp 50970 012-50970 013
- 8808160082 Summary of Operating Reactors Events Meeting 89-28 on 890802 List of attendees, events discussed & significant elements of events & summaries of reactor scrams for wks ending 890723 & 30 enct HAUGHNEY, C.J. Events Assassment Branch 89/08/03 ROSSI, C.E. Divrsion of Operational Events Assessment (Post 870411) 20pp 51028 001-51028 020
- 8908220306 LER 89 010 00 on 890715,HPCS sys inoperable due to voltage oscillators on Dry III battery charger Possibly caused by problems w/high voltage shudden relay Chart recorder connected to monitor coll voltage W/890814 III WINYARDHT, DEDERICH,G J Commonwealth Edison Co 89/08/14 6cp 50973 107 50973 112

#### V Decretor Exeminations

- 8908180064 Forwards Exam Repts 50 373/OL 89 01 & 50 374/OL 89 01 administered during wk of 890619 24 WRIGHT,G.C. Region 3, Otc. of the Director 89/08/02 REED,C. Commonwealth Edison Co. 2pp. 50966 137 50986 144
- -8908180068 Exam Repts 50 373/OL 89 01 & 50 374/OL 09 01 on 890619 24 Exam results all nine serior reactor operators & four reactor operators passed written, oral & simulator reptacement exams No generic weaknesses noted GRAVES,O. BIELBY M., MUTH, J. Region 3, Ofc. of the Director 89/08/01 6pp 50966 139-50966 144

### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

- F Securify, medical emergency & fire protection plans
- 8907280348 Rev 14 to EP 001 030,Rev 14 to EP 001 040,Rev 7 to EP 002 032,Rev 13 to EP 002-100,Rev 13 to EP 002 101,Rev 11 to EP-002 130,Rev 7 to EP 002-190,Rev 12 to EP 003 040 & Rev 11,Change 2 to EP 002 060 W 890720 tir LEONARD,T R Louisane Power & Light Co ROGERS,E , 8URSKI,R F Aikanses Power & Light Co 89/07/20 314pp 50707 242 50700 200
- 8908230106 Forwards schedule of activities relemengency planning 1989 annual exercise BURSKI,R F Louisiana Power & Light Co 89/08/16 Document Control Branch (Document Control Desk) 4pp 51006 285 51006 288
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs to power reactor safeguards conlingency planning for surface vehicle bambs Svc list end PARTLOWJ G Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001 51036 056

#### P. Operating license stage documents & correspondence

- 8907180211 Generic Lir 89-13 to all holders of DLs or CPs for nuclear power plants ro see water sys problems effecting safety related equipment Svc list enct PARTLOWUS Associate Director for Projects (Post 870411) 89/07/18 Consolidel-ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907270363 Responds to Generic Lir 89 08, "Erosion/Corrosion Induced Pipo Well Thinning" Licenseo has implemanted monitoring program as described per NUREG-
- 1344 BURSKI,R F. Louisiana Power & Light Co. 89/07/21 Document Confrol Branch (Document Control Desk). 3pp. 50704 292-50704 294
- 8907310346 Requests util address and concerns re 890321 opplication for amend to License NPF 38 Amend would replace Toth Spot on control room eir conditioning sys wifour spees on air filtrealion, air temp & Isolation & proseunzetion WIGGINTON, DL Project Directorate IV 89/07/27 DEWEASE, J.G. Louislana Power & Light Co. 8pp. 50736-355-50736-360
- 8908030272 Responds to 890427 request for notification of any softlement agreements which contended restrictions on present or former employees providing into the NRC Settlement agreements have not contained such restrictions. BURSKI, RF. Louisane Power & Light Co. 89/07/31 Document Control Branch (Document Control Desk). 1p. 50793-127.50793-127.
- 8908170415 Confirms 890808 conversation w/RP Berkhuist re util participation in NRC impact survey scheduled for 891010 & submills into ro survey MARTIN,R D. Region 4, Old of the Director 89/08/14 DEWEASE,JG Louisiana Power & Light Co. 4pp 50953 353 50953 356
- 8908180050 Application for amend to License NPF-38,consisting of Toch Spec Change Request NPF 38-98, evising control element assembly drop time limits for tackly C E rept, "Control Element Assembly Drop Time Toch Spec Change "ond DEWEASE.JG Louisena Power & Light Co 89/00/14 Document Control Brench (Occument Control Desk) 11pp 50988 001-50966 080
- 8908180053 "Waterlord Steem Electric Station-Unit 3 Control Element Assembly Drop Time Tech Spec Change Justilication "
  Combustion Engineering, Inc. 89/07/31 47pp 50966 014-50966 060
- 8908180044 Forwards application for amend to License NPF-30, consisting of Chango Request NPF-38 99,seeking approval for Entergy Operations,inc to assume operating & mgt responsibility for fecility DEWEASE, IG. Louisiana Power & Light Co. 09/08/15 Document Centrol Branch (Document Control Desk) 5pp. 50959 162-50959 225
- -8908180046 Application for emend to Licenso NPF-30 requesting approval for Enlergy Operations, Inc to essume operating & mgf responsibility for facility Marked up amends to License NPF-38 encl CAIN,J M. Louisiana Power & Light Co. 09/08/15 59pp 50959 167-50859 225
- 8906280362 Forwards Change 1 to Rev 6 of "Pump & Velve Incervice Test Pfen" BURSKI,R F Louisiana Power & Light Co 89/08/21 Document Control Brench (Document Control Desk) 1p 51032 220 51032 220
- 8903280356 Change 1 to Rev 6 of "Pump & Valve Inservice Test Plan" Louisiana Power & Light Co 89/08/04 190pp 51032 221-51033 051
- Q. inspection reports, tE Builetine & correspondence
- 8908070005 FOIA request for linel open item transmittet lins per NRC insp Procedure 94300B tor listed plants WILLIAMS,O G. JRA Associates 89/05/17 GRIMSLEY,D H. NRC - No Detailed Alfill-alion Given. 2pp. 50809 279 50809 280

- 8908010021 Forwards Insp Rept 50-382/89 18 on 890626 30 Violations noted One un resolved item identified in Paragraph 3 of rept MILHDAN, J.L. Region 4, Ofc of the Director 89/07/17 DEWEASE, J.G. Louisiana Power & Light Co. 3pp 50767 192 50767 203
- 8908010023 Insp. Rept 50 382/89-18 on 890626-30 Noncited violation noted Major areas inspected corrective action program & licensee actions on previously identified areas inspecied corrective action program & licensee actions on previously identified findings
  GILBERT,LD ELLERSHAW,LE, BARNES,I Region 4, Ofc of the Director 69/07/
  13 9pp 50767 195-50767 203
- 8908010329 Forwards Insp Rep1 50 382/89 17 on 090601 30 & notice of violation Util will be requested to address concerns on administrative guidance to inoperable support sys effect on safety sys operability Mtt.HOANJ. Region 4, Dic of the Director 09/07/18 DEWEASE,J G Louisiana Power & Light Co 3pp 50755 324-50755 342
- --8908010334 Notice of violation from insp on 89060130 Violations noted failure to tag open one of valves in vent path to primary sempte sink & failure to adequately estab hesh & maintain procedures
  \* Region 4, Dic of the Director 89/07/18 2pp 50755 327-50755 328
- -8509010336 Insp. Rept. 50-382/89 17 on 890601 30 Violations noted Major areas inspected onsite. Inflorming of events, mentility maint observation, monthly surveillance observation & operational safety verification. CHAMBERLANN,D. Region 4, Old of the Director 89/07/14 14pp 50755/329
- 8908020262 Ack receipt of 890531 fir informing NRC of steps taken to correct violations noted in Insp Rept 50 382/89-07 Requests response encompassing issues discussed in 8907131 Elector re Violation 362/8907 02 MILHOANJL Region 4, Oto of the Director 89/07/21 DEWEASE, J G Louisiana Power & Light Co 3pp 50763 229-50763 240
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc tist encl ROSSLCE Division of Operational Events Assessment (Post 070411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908019003 Forwards Insp. Rept. 50-382/89 20 on. 890705 No violations or deviations noted One unresolved item identified in Paragraph 2 of enci rept re review of findings of lot latime enalysis & incensos planned response eclions MILHOANJL Region 4, Otc of the Director 89/07/27 DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 50754 186-50754 202
- --8908018004 Insp. Rept. 50-382/B9.20 on. 890705 No violations or devictions noted Mejor areas inspected see failure of sheft in Chilled water pump B BARNES,I Region 4, Old of the Director 89/07/25 5pp. 50754 198-50754 202
- 6908030698 Responds to violetions noted in NRC Enforcement Action EA 89 089 & to cavil penetly Cotroctive actions standing instruction issued to provide instructions to operators on testing requirements for appropriate pumps w/fixed lines BURSKLR F, Louisana Power & Light Co 89/07/28 Document Control Branch (Occument Control Desk) (2pp. 50788 321 50786 332
- 8908080908 Ack receipt of 890706 supplamental response informing NRC of stepe taken to correct welstions noted in hisp Repl 50-382/80.08 MILHOAN,JL Region 4, Otc of the Director B9/07/20 DEWEASE,J G Louisiane Power & Light Co. 2pp 50858.088 50858.092
- 8908070380 Supple 090403 response to NRC Bulletin 86 010 re molded case circuit breakers Four circuit breakers criginally identified as traceable now reclassified as nonteaceable & no longes evallable for Issue Lisis of breakers onci 9URSKI, RF Louisiene Power & Light Co 89/07/31 Document Control Branch (Document Control Dock) 5pp 50022 137-50822 141
- 8908090352 Discusses linep Ropt 50-382/B9-05 on 890213-17 & torwards notice of violetion No additional provided to change NRC position & thatefore util in violetion of requirements Basis for NRC determination of violation provided MARTIN, RD Region 4, Oto of the Director 89/07/31 DEWEASE, J.G. Louislana Power & Light Co. 4pp 50801 314-50881 316
- 8908090472 Notice of violation from hispion 890213 17 Violation noted failure to document performance space of qualified equipment under conditions existing during & loftowing design besid accidents
   Region 4, Old of the Director 89/07/31 1p 50881 318 50801 318
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Moided Case Circuit Broekers" Svo Hat and ROSSI,CE Diverson of Deparational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 108pp 50904 148 50904 253
- 8907280169 NRC thio Notice 89-058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Closure of One of Parellet Steem Supply Valves" Svc its end ROSSI,CE Division of Operational Events Assessment (Post 070411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900.005 50900.110
- 8908180056 Ack receipt of 890710 III Informing NRC of steps taken to correct violations noted in Insp. Rept 50-382/69-12 Excluding Incident 1,Violetion 382/8912-02 should stend as eited. Response w/corrective actions requested within 30 days MILHOAN,J L. Repton 4, Die of the Director. 89/08/11 DEWEASE,J G. Louisiane Power & Light Co. 3pp. 50970 092-50970 100
- 8908220084 Forwards hap Rept 50-382/89-22 on 890701 31 & notice of violation MiLHOAN,J L. Region 4, Dic of the Director. 89/08/11 DEWEASE,J G. Louisiana Power & Light Co. 3pp. 60999 118 50899.130
- -- 89082 20098 Notice of violation from Insp on 090701-31, Violation noted telied to take adequate corrective actions re missing selsmic supports in core protection calculator cabinets \* Region 4, Ofc of the Director 89/08/11, 1p 50999 119-50899 119
- 50989 130

- 8908100128 HRC Into Notice 89 059 Suppliers of Potentially Misrepresented Fasten ROSSICE Division of Operational Events Assessment (Post 870111) 89/08/16
  Consolidated Edison Co. of New York, Inc. 106pp. 50992.315.50993.060
- 8908230135 Responds to violations noted in Insp Repl 50-382/89 17 Corrective actions operations personnel added Tag 89-673 I to clearance request for valve PSL-3081 verified that valve in normal open position & hung tag BURSNI RF Louisiana Power & Light Co. 89/08/17 Document Control Branch (Document Control Dest.) 9pp 51008 074 51008 082
- 8908140085 NRC Info Notice 89 060, Maint of Telefiterapy Units Svc list end CUNNINGHAM R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061 50993 168
- 8908250016 Forwards supplemental info to util 890531 response to violations noted in Insp Rept 50 382789 07 re failure of Plant Operations Review Committee to meet in quorum & review radioactive refeases BURSKI RF Louisiana Power & Light Co. 89708721 Document Control Branch (Document Control Desk). 3pp. 51035 149-51035 151.
- 8908160129 Suppl 2 to NRC Into Notice 88 046. Licensee Rept of Defective Returbished Valves 'Svolist end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Colol New York Inc 100pp 50990 039 50990 137
- R Periodic operating reports & related correspondence
- 8908230276 Monthly operating rept for Jul 1989 for Waterford 3 W/890815 fir CENTOLANZI,P BURSKI R.F. Louisiana Power & Light Co 89/07/31 7pp 51006 274 51006 280
- S. Reportable occurrences, LERs & related correspondence
- 8908140122 Requests that NRC be advised of actions taken to determine if other utits & vendors supplied w/nonconforming lasteners by Hardware Specialty Co,inc,per A Mueller 890606 response to NRC 690501 ftr Response requested within 30 days BRACH,EW Vendor Inspection Branch 89/07/10 LEWIS,J Hardware Specialty Co, Inc. 1p. 50925 147 50925 147
- 8907200293 Part 21 rept re quench cracks in bar of A-SA 183 Grade B7 component Quench cracks found in one bar of mail Listed purchasers informed of polential defect Next rept will be submitted when add into becomes available LANZA WM Pressure Vossel Nuclear Steels, Inc. 89/07/17 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 16pp 50614 160 50614 174
- 8908080270 LER 89 012 00 on 890708,health physics technician noted that liquid waste mgl sys effluent radiation monitor sample pump not operating during radioactive re-lease of waste condensate tank A Caused by inadequate review of software W/ H, MCGAHA, JR Louisiana Power & Light Co 89/08/03 6pp 50878 206-
- 8908170315 LER 89 013 00 on 890719,rapidly decreasing level observed in steam generator 1 resulting in manual reactor Imp Caused by circuit failure in position control circuity Circuit card w/fated component replaced 8 sys restored W/890814 report LEONARD,TR MCGAHA,JR Louisiana Power & Light Co 88/08/14 7pp 50940 31B 50940 324
- 8908220017 LER 89 014 00 on 890718, discovered that plant operated in condition prohibited by Tech Specs re cooling water valves. Caused by inadequate review of ASME Section XI Concluded that valvos operable W/890816 lir. DAVIS, G.M., MCGAHA, J.R. Louisiana Power & Light Co. 89/08/16 5pp 50969 344-50969 348
- V. Operator Examinations
- 8908170591 Advises that requalification exams scheduled for wk of 890911 changed to wk of 890905 to accommodate new INPO schedule issued in May 1999 MILHOANJL Region 4, Oto of the Director 89/08/09 BARKHURST,R P Louisiana Power & Light Co. 2pp. 50949 190 50949 191

### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION. UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8907310293 Revised EPIPs,including Ray 7 to EPIP-001 & Rev 12 to EP-IP 007 W/ KEISER,HW Pennsylvanie Power & Light Co 89/07/17 11pp 50715 026 50715 036
- 8908070304 Forwards Safely Insp Repis 50-387/89 15 & 50-388/89 13 on 890521-0624 & notice of violation Mods should be considered due to concern that proposed corrective actions may not provide necessary assurance that event will not again
- recur LINVILLE,J C Region 1, Ofc of the Director 89/07/28 KEISER,H W Pennsylvania Power & Light Co 2pp 50802 257-50802 337
- --8808070319 Insp Repls 50 387/89 15 & 50 388/89 13 on 890521 0624 Violations noted Major areas inspected plant operations, physical security,plant events,surveitlance,maint & Unit 1 refueling outlage activities Supporting documentation end BLOUGH,A R Region 1, Ofc of the Director 89/07/26 78pp 50802 260 50802 337
- 8908170033 Forwards salety evaluation re-util 880530 Rev 3 to fire protection review rept Util fire protection program,safe shuldown analysis & Plant mode schedule acceptable SAIC 89/1122 also end THADANI,M C Project Directorate I-2 89/08/09 KEISER,H W Pennsylvania Power & Light Co. 4pp. 50955 140 50955 198
- 8908170037 Salety evaluation accepting listed deviations from certain commitments of the protection program, per 880630 submittal
   Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/09 2pp 50955 144 50955 145

- --896280026 Susquehanna Unils 1 & 2 Fire Protection Review Rept Evaluation
   Science Applications International Corp. (formerly Science Applications, Int.) No. 23 87 029 SAIC 89/1122 89/06/22 NRC No Detailed Alliliation Grief. 545 50955 146 50955 198
- 6908160195 Discusses insp. of operational stellus of emergency pregatative program Susquehanna Review Committee 1987 & 1988 emergency plan aud/s rd w/offer supporting documentation KEISER H.W. Pennsylvania Power & Light Co. 89/08/10 BELLAMY, R.R. Rep. 11 Otc of the Director 100pp 50929 285 50930 096
- 8908240015 Revised EPIPs,including Rev 10 to EPIP 002,Rev 8 to EPIP-048 & Ar.i to EPIP-029 W/890810 ltr KEISER,H W Pennsylvania Power & Light Co 89/08/10 70pp 51028 272 5102834:
- 8900250103 Forwards Saleguards Insp. Repls 50.387/89.17 & 50.368/99-t5 v. 890619.23 & 0718 & 19.No.violations noted BELLAMY,R.R. Region 1. Oic of the Director 89/08/15 KEISER,H.W. Pennsyna a Power & Light Co. 2pp. 51029
- 8908240309 Forwards Safety Insp Repts 50 387/89-23 & 50 388/89 21 on 83011 20 No violations noted

  BELLAMY, R. R. Region 1, Ofc of the Director 89/08/17 KEISER, H.W. Perinsylva 3

  Power & Light Co. 2pp. 51016 265-51016 266
- --8908240310 Safety Insp Repts 50 387/89-23 & 50 388/89 21 on a90717 20 No year tions noted Major arees inspected emergency preparedness (EP) program noted review of previously identified insp findings & changes to EP program GOROONC Z. LAZARUS W.J. Region 1, Ofc of the Director 69/06/15 1's; 51016 267-51018 276
- 8900210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for Cist holders of CPs re power reactor aafeguards conlingency planning for surface sets bombs Svo list end.

  PARTLOW, JG Associate Director for Projects (Post 870411) 89/08/21 Consider ed Edison Co. of New York, Inc. 55pp. 51038 001 51036 056
- G. Adjudicatory correspondence
- 8908030142 Pelithon for rulemaking PRM-50-53 requesting NRC action to review ଧର୍ମ nak posed by BWR thermal hydraulic instability NRR should issue order requiring to GE BWRs to be placed in cold shuldown for stated reasons. HIATT-S t. Ohio Citzens for Responsible Energy 88/07/28 Office of Nuclear ବିଝ for Regulation, Director (Post 870411) 10pp 50820 143-50820 152
- J. Insurence & Indemnity Information
- 8906180034 Forwards Endorsements 49 & 50 to NELIA Policy NF-252, Endorsements 32 & 33 to MAELU Policy MF-107, Endorsements 9 & 10 to NELIA Policy N 845 dorsements 9 & 10 to MAELU Policy M 84 & Endorsements 7 & 8 to NELIA Policy N 65 to N 65 t 95 KEISER,HW Pennsylvanie Power & Light Co. 89/08/10 SALTZMAN.J NAC - N: Detailed Attitiation Given: 41pp 50930 271-50930 311
- P. Operating ticense atage documents & correspondance
- 8907030235 Submits into re selllement agreements for discrimination matters as a under Energy Reorganization Act of 1974. No settlements made between ficenset any employees in Section 210 proceedings. KEISER,H.W. Pennsylvania Power & Light Co. 89/06/27. THADANI,M.C. Project Brectorate I-2. 1p. 50946 122-50946 122.
- 8907‡80211 Genenc Lir 89-13 to all holders of OLs or CPs for nuclear power plank it see water sys problems affecting safety related equipment See list end PARTLOWULG Associate Director for Projects (Post 870411) 89/07/18 Consolds ed Edison Co. of New York, Inc. 53pp 50735.001-50735.054
- 8907270004 Forwards rev to Form VII,hazardous substance spill reporting requirement exemption,for plant Chlorine is only requested exemption FIELDS,J S Pennsylvania Power & Light Co. 89/07/19 AGUSTINI,D Pennsylvania Commonwealth of 3pp 50704 033-50704 038
- 8608010165 Provides response to Generic Lir 89 08 re erosion corrosion mentary program Program meets & exceeda NUMARC program & Implemented through to lormatized procedures
  KEISER,H W Pennsylvania Power & Light Co 89/07/27 8UTLER,WR. Project Dratorale I-2 3pp 50753 192-50753 194
- 8908090479 Notification of 890808 meeting w/ulil & NUMARC in Rockville, M0 to review licensing actions & schedulea THADANI,M.C. Project Directorale I-2 89/08/01 BUTLER,W.R. Project Directorale 2 3pp 50862 020-50862 020
- 8908160254 Advises that util can not meet Mar 1991 deedline to certify plant simulator to ANS 3 5-1985 Simulator will be replaced or substantially upgraded in order to med 100FR55 certeins KEISER,H W. Pennsylvania Power & Light Co. 80/08/04 RUSSELL,W T. Regon I. Old of the Director 2pp 50935 228-50935 227
- 8808170285 Adwises of completion of maint cleaning of discharge diffuser on 89011 21 at plant Approx 7.5 cubic yerds of river still & sediment removed from diffuser poe & discharged to Susquehanna River FIELDS\_US Pennsylvania Power & Light Co. 89/08/09 COUNSIL,EE Pennsylvaria, Commonweelth of 2pp 50945,164 50945 165

- 8988220336 Responds to 890630 Iti re containment performance improvement program (CPI) NRC goal to integrale lindings of CPI program w/other programs for closure of severe accident issues w/individual plant exam program CARRIK M. Commissioners. 89/08/11 KEISER,H.W. Pennsylvania Pewer & Light Co. 2pp 50994 283-50994 286
- --8908220338 Submits comments on containment performance improvement program (CPI) Believes program will be generic approach to improving containment performance during severe accident KEISER, KM Pennsylvania Power & Light Co. 89/06/30 CARR, KM Commissioners 2pp. 50994 285-50994 286
- 8908240347 Confirms 890808 telcon re util agreement to participate in NAC regulatory impact survey on 891027 in Berwick,PA Info re survey provided Schedule & general discussion groups shown in end.
  RUSSELL,W T Region 1, Ofc of the Director 89/08/11 KEISER,H W Pennsylvania Power & Light Co. 3pp. 51009 359 51009 361
- 8908250139 Pailial iosponse to FOIA request for documents App. D & E documents available in POR App. E documents encl. GRIMSLEY D.H. Division of Freedom of Information & Publications Servicos (Post 890205) 89708716 WILLIAMS,O.G. JRA Associates. 8pp. 50091-115-50992-226
- --8908250163 Discusses need for NRR mgl assistance in developing common Tech Specs for plant Requests that NRR require licensee to coordinate Tech Specs differences between units & to make changed requirements appreciate to both units STAROSTECKLR Region 1, Ote of the Director 84/02/14 EISENHUT, D.G. Division of Licensing (800420 051124) 17pp 50991,156-50991.170
- 8908230198 Provides pairial response to request for addl into re-Generic Lii 88 01, NRC Positron on ISSCC in BWR Austernlic Stantless Steet Piping "Final response for remaining add items will be forwarded by 890930 KEISER HW Pennsylvania Power & Light Co. 89/08/18 MURLEY, T. Office of Nucle ar Reactor Regulation, Quector (Post 870411), 9pp. 51028-050-51028-066
- 8988250003 Forwards "Primary Reactor Configurment Intograted Leakago Rato Tost Susquehanna Steam Electire Station Unit 1," final repl'Acceptance crifiena mot for both "as leound" & "as left" integrated leakage rate fest KEISER, M. Pennsylvania Powor & Light Co. 89/09/21 BUTLER, W.R. Project Directerate 1.2. 1p. 51027-180-51027-334
- --8908250004 "Pumary Reacloi Containment Integrated Leakago Rato Test, Susque hanna Stoam Electric Station Unit 1," final tept
  1 Bechtel Power Corp. 89/05/31 158pp 51027 181-51027 334
- Q. Inspection reports, IE Bulletins & correspondence
- 8907310133 Updatos response fo Enforcement Conference 88 226 re inoperability of four main steam lunnot Delta T modulos. Development of new compartment transient temp analysis program for thermal modeling of ECCS rooms completed KEISEA HW Pennsylvania Power & Light Co. 88/07/24 KANE,W F. Region 1, Ofc of the Director 4pp 50736 180 50736 183
- 8907200019 NRC Info Notice 89 057, 'Unqualified Electrical Splices in Vender Supplied Environmentally Qualified Equipment "Svo Irst and RQSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edition Co of New York, Inc. 100pp 50711 333-50712 070
- 8900070304 Forwards Safety Insp Repts 50 387/89 15 8 50 308/09-13 on 890521 0824 8 notice of violation Molts should be considered due to concern that proposed corrective actions may not previde necessary assurance that event will not again
  - recui LINVILLE,J C Region 1, Old of the Director 09/07/28 KEISER,H W Pennsylvania Power & Light Co 2pp 50802 257 50882 337
- •• 8908070307 Notice of violation from insp on 890521-0624 Violation noted secondary containment ponotiation dampers between Zones 1 & II not closed nor capable of being closed by automatic isolation sys . Region 1 Otc of the Director 88/07/27 1p 50802 259 50802 259
- -8906070319 Inep Repts 50 387/89 15 & 50 380/89 13 on 890521 0624 Violations noted Major areas inspected plant operations, physical security plant events surveillance maint & Unit filletteling outage activities Supporting documenta-BLOUGH A.B. Region 1. Old of the Director, 89/07/26, 78pp. 50882,260,50882,337
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Bleakers" Svc list onct ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edson Co of New York, Inc. 108pp
- 8987280169 NRC Info Notice 89 058, 'Oisablement of Turbine-Driven Auxiliary Food-water Pump Dire to Closure of One of Parallel Steam Sipply Valves 'Svc list end BOSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 106pp. 50900 005 50900 110
- 8908180253 Forwards feeders fer Units 1 & 2 SALP in functional areas of operations,maint/surveillance & safety assessment/ quality verification for Feb 1988 Jul 1989 W/o encl FLORER,D J Region 1 Ofc of the Director 89/08/03 BLQUGH A.R. Region 1, Otc of the Director 2pp 50965 139 50965 140
- 8908160195 Discusses insp of operational status of emergency preparednoss program Susquetianna Review Committee 1987 & 1988 emergency plan audits encl whother supporting documentation KEISER,HW Pennsylvania Power & Light Co. 89/08/10 Bet LAMYR R. Region 1 Ofc of the Director. 100pp 50929 285 50930 096
- 8908250103 Forwards Salegnards Insp. Repls 50 387/89 17 & 50 388/89 15 on 890619 23 & 0718 & 10 No violations noted BELLAMY R.R. Region 1, Ote of the Decelor 80/08/15 KEISER H.W. Pennsylvania Pewer & Light Co. 2pp. 51020 103 51029 110
- --8908250186 http:// Replis 50 387/09-17 & 50 388/89-15 on 890619 23 & 0718 & 19 No noncompliance noted Major areas inspected mgt support security program plans & audits protected & vital area physical barriers, emergency power supply & testing SMITH,G, DELLA RATTA A , KEIMIG,R R. Region 1, Ofc of the Director 89/08/15 6pp 51029 105 51029 110

- 8908280368 Forwards Saloty Insp Repis 50 387/89 25 & 50 388/89 23 on 890724-28 No violations or deviations noted beta Saloty Inspection 1, Oto of the Director 89/08/15 KEISER,H W Pennsylvania Power & Light Co 2pp 51041 281-51041 280
- --898286372 Insp Repis 50-387/89 25 & 50 388/89-23 on 890724-28 No violations or deviations noted Major areas inspected solid radwaste sys,transportation & radiological environ monitoring programs, including mgt controls, audits & OA FURIAJ, BORES,R Region 1, Ofc of the Director 89/00/14 6pp 51041 283-51041 288
- 8908100128 NRC telo Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 108pp 50992-315-50993-060
- 8908240309 Forwards Salety Insp Repts 50 387/89 23 & 50 388/89 21 on 890717-20 No violations noted BELLAMY,R R Rogion 1, Olc of the Director 89/08/17 KEISER,H W Pennsylvania Power & Light Co 2pp 51016 285-51016 266
- --898240310 Salaty Insp Repts 50 387/89 23 & 58 388/89-21 on 890717-20 No violations noted Major areas inspected omergoncy preparedness (EP) program, including review of previously identificot insp findings & changes to EP program GORDON, C 2 , LAZARUS, W J Roglon 1, Otc of the Director 89/08/15 10pp 51016 267-51016 276
- 8908140885 NRC Info Notice 89 080, "Meint of Teletherapy Units" Svc list end CUNNINGHAMR E Division of Industral & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 081 50993 166
- 8308280137 Confirms NRC position re-dolmition of extremity for purposes of selling oc-cupational exposure limits into provided in Into Notice 81-26,Part 3,Suppl-1 misunder-stood & not intended to change which is considered extremity BELLAMY,RR Region 1, Ofe of the Director 89/08/18 KEISER,H W Pennsylvania Power & Light Co-8pp-51041-334-51041-342
- 8908168129 Suppl 2 to NRC Into Notice 08 048, "Licensed Rept of Defective Refulbished Valves" Svc list and ROSSI,CE Olivision of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137
- R. Periodic operating reports & related correspondence
- 8907310256 "Quarterly Hazardous Wasta Ropt" for Second Quarter 1989 W/ 890724 HANSELL, J B Pennsylvania Power & Light Co 89/08/30 4pp 58726 327 50728 338
- 8906010225 "NPOES Discharge Moniforing Ropt for June 1989 " W/890721 III. FIELQUIS Pennsylvania Powor & Light Co 09/86/30 BREZINSKI,R Pennsylvania, Commonweatili of 13pp 50753 184-50753 179
- 8908160290 "NPDES Discharge Monitoring Rept to Jul 1989" W/898810 lli FIELOS,J S Pennsylvania Power & Light Co 89/07/31 BREZINSKI,R Wilkes Barre, PA 13pp 50930 182-50930 194
- 0908230139 Monthly operating repts for Jul 1889 for Susquehanna Stoam Electric Station Units 1.8.2 W/990815 fit YOUNG,KIA, KEISER,HIW Ponnsylvania Power & Light Co. 89/07/31 https://doi.org/10.1016/10.1016/10.1016/10.1016
- S. Reportable occurrences, LERs & related correspondence
- 8908840197 LER 89 020 00 on 890702 problems w/circuit breaker CB8B caused numerous power interruptions in reactor protection sys Caused by loose input connection & cracked ground insulator insulator tube & wire reworked W/890730 III RUSANOWSKY, PP, BYRAM, R.G. Pennsylvania Power & Light Co. 89/07/30 4pp 50803 012 50800 015
- DOCKET 59-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2
- F. Security, medical, emergency & tire protection plans
- 6907310203 Revised EPIPs,including Roy 7 to EPIP 001 & Rev 12 to EP-IP 007 W/ 890717 ftr KEISER,HW Pennsylvania Powei & Light Co 89/07/17 11pp 50715 826-50715 036
- 8988070304 Forwards Safety Insp. Repts 50 387/89 15 & 50-388/89 13 on 890521-0624 & notice of violation Meds should be considured due to concern that proposed corrective actions may not provide necessary assurance that event will not again
- ICCUIT
  LINVILLE, J.C. Region I, Oic of the Oirecter 09/07/28 KEISER, H.W. Pennsylvania
  Power & Light Co. 2pp. 50802 257 50802 337
- 8908B70319 Insp Repls 50 387/89 15 & 50 388/89 13 on 690521 0624 Violations noted Major areas inspected plant operations, physical security plant events, surveillance, maint & Unit 1 retucting onlarge activities Supporting documenta
- BLOUGH AR Region 1 Old of the Director 89/07/26 78pp 50802 260 50802 337
- 8908170833 Forwards sately evaluation re with 880630 Rev 3 to lire protection review repl Util tire protection program sate shutdown analysis & plant mode schedule ac coptable SAIC 89/1122 afoc end: THADANI M.C. Project Directorate 1-2 89/08/09 KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 50955 140 50955 198
- --8908170037 Salety evaluation accepting fisted deviations from ceitam commitments of the projection program,per 860630 submittal

  \*\*Office of Nuclear Reactor Regulation Director (Post 870411) 89/08/09 2pp 50855 144-50855

- --8906280026 Susquitharina Units 1 & 2 Fire Protection Review Rept Evaluation "
   Science Applications International Corp. (formetly Science Applications, Inc.) NRC-02187 023 SAIC 89/1122 89/08/22 NRC NO Detailed Affiliation Given 53pp 59955146 50355198
- 8908160195 Discusses inspired operational status of emergency preparedness program Subquehanna Review Committee 1987 & 1988 emergency plan audits encliw/oth/r supporting documentation.

  MEISER HW Fennsylvana Power & Light Co. 89/08/10 BELLAMY,RIR Region 1 Ofcical the Director 100pp 50929 285 50930 096

8908240015 Reinted EPIPs including Revi 10 to EPIP 002, Revi 8 to EPIP 046 & Revi 5 to EPIP 029 W/890810 itr keiser M.W., Penns, Ivania Power & Light Co. 89/08/10 70pp. 51028 272/51028 341

8908250103 Forwards Sateguards Insp. Repls 50 397/89-17 & 50-398/89 15 on 690619 23 & 0718 & 19 No Notations noted BELLAMY, R.R. Region 1, Dits 0 the 0 tector 89/08/15 KEISER, H.W. Pennsylvania Powar & Light Co. 2cp. 51029 103 51029 110

~890.8250106 Insp Repis 50.387/83.17 & 50.388/89-15 on 890619-23 & 0718 & 19 No noncompliance noted Major areas inspected mgl support, security program plans & audits projected & vital area physical barriers, emergency power supply & lesting SMITH,G. Region 1. Otc. of the Director 89/08/15 6pp. 51029.105.51029.110

8908240309 Forwards Safety Insp Repts 50 387/89 23 & 50-388/89-21 on 890717-20 ftp violations noted BELLANY R R Regran 1, Otc of the Director 89/08/17 KEISER,HW Pennsylvania Pawer & Light Co. Zep. 51016 265 51016 266

-8908240310 Safety Insp Repts 50 387/89 23 & 50 388/89-21 on 890717-20. No violations noted Major areas inspected emigency preparedness (EP) program, including review of previously identified insp findings & changes to EP program. GORDONIC 2. Region 1, Ofc of the Director 89/08/15, 10pp, 51016-267 51016-276.

8908210212 Suppl 1 to Generic Ltr 89.07 to all operating plants, applicants for DLs & holders of CPs re-power reactor saleguards conlingency planning for surface vehicle bombs. See list end. PARTICOW JG. Associate Director for Projects (Post 870411). 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51038.001-51036.056.

#### G. Adjudicatory correspondence

8908030142 Petton for rulemaking PRM 50.53 requesting NRC action to review and use the gosed by BWR thermal hydraulic instability NRR should resue order requiring all GE BWRs to be placed in cold shuldown for stated reasons HIATT'S L. Ohio Citizens for Responsible Energy 88/07/28. Olfice of Nuclear Reactor Regulation Director (Post 870411). 10pp. 50820.143-50820.152.

### J Insurance & Indemnity Information

8908160034 Forwards Endorsements 49 & 50 to NELIA Policy NF-262, Endorsements 32 & 33 to MAELU Policy MF-107 Endorsements 9 & 10 to NELIA Policy N 84.Endorsements 9 & 10 to MAELU Policy M 84 & Endorsements 7 & 8 to NELIA Policy N-89 KEISER H.W. Pennsylvania Power & Light Co. 89/08/10 SALTZMAN, J. NRC. No. Detailed Affication Given. 43pp. 50930-271 50930-311

# P. Operating license stage documents & correspondence

- 8907030235 Submits into re-settlement agreements for discrimination matters ansing under Energy Recryanization Act of 1974. No settlements made between licensee & any employees in Section 210 proceedings. hEISERH W. Pannsyniama Power & Light Co. 89/05/27. THADANI M.C. Project Directorate 1.2. 1p. 50946-122. 50346-122.
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants to safe water sys problems affecting sately related equipment Svc hist encil PARTEOW J.G. Associate Director for Projects (Post 870411), 89/07/18. Consolidated Science of New York Inc. 53pp. 50735.001-50735.054
- 8907270004 Forwards re. to Form VII hazardous substance splil reporting requirement comprising to plant Chlorine is only requested exemption. FIRLOSUS Penns, Ivania Power & Light Co. 89/07/19. AGUSTINI D. Pennsylvania, Commonwealth of 3pp. 50704.033.50704.036.
- 8908010 154 Advises that sample plan for refucting outage identical to second refueling cutage wigner exception Eighty Shubbers on main steam sys outside containment ranging in size from PSA 1 to PSA-100 will be grouped as separate type KEISER W.T. Penns, Ivania Power & Light Co. 89/07/27 RUSSELL W.T. Region 1, Oft of the Director 2pp 50753 270 50753 271
- 8908010165 Plovides response to Generic Lii 89.08 re erosion coirosion monitoring program Program meets & exoceds NUMARC program 8 implemented through four formatical procedures, \*EISERHW Penns, vania Power & Light Co. 89/07/27 BUTLERW R. Project Directorial 1.2 3pp. 50753 192 50753 194
- 8908090479 Norfication of 890808 meeting w/util & NUMARC in Rockville, MD to review licensing actions & schedules. THADANI M.C. Project Directorate I 2: 89/08/01 BUTLER,W.R. Project Directorate I 2: 3pp. 50852 020 50852 022

8906160254 Advises that unlican not meet Mai 1991 deadline to ceitify plant simulator to ANS 0.5 1995 Simulator will be replaced or substantially upgraded in order to meet NCICRES criteria.

NEISER HW Fennsylvan a Power & Light Co. 89/08/04 RUSSELL W.T. Region 1, Ote of the Director 2bp 50995 223 50995 227.

8908170285 Advises of completion of maint cleaning of discharge diffuser on 890717-21 at plant Approx 75 cubic yards of tiver sit & sediment removed from diffuser pipe & discharged to Susquehanna River FIELDS J.S. Pennsylvania Power & Light Co. 89/08/09. COUNSILEE. Pennsylvania Commonwealth of 2pp. 50345-164-50945-165

8908220336 Responds to 890630 lir re containment performance improvement performance improvement performance intervention (CPI) NRC goal to integrate findings of CPI program w/other programs for Cested severe accident issues w/individual plant exam pictram CARRK Commissioners 89/08/11 KEISER,ITW Pennsylvania Power & Light 2pp 50994 283-50994 286

-8908220338 Submits comments on containment performance improvement project (CPI) Believes program will be generic approach to improving containment performance during severe accident KEISER, K.M. Pennsylvania Powor & Light Co. 89/06/30 GARR, K.M. Commissong 2pp. 50994-285-50994-286

8908240347 Confirms 090808 felcon to titll agricoment to participate in NRC regular, impact survey on 891027 in Berwick,PA Info to survey provided Schedula & great discussion groups shown in onci RISSELL,W T Region 1, Ofc of the Director 19/00/11 KEISEII,IEW Pennsylvali Power & Light Co 3pp 51009 359-51009 361

8908250139 Partial response to FOIA request for documents App f) & f' documents available in PDR App E documents encl GRIMSEP, D.H. Division of Freedom of Information & Publications Services (Post 990205) 89/08/16 WILLIAMS,O.G. JRA Associates & Pp. 50891 115 50991 170

-8407080003 Responds to request for ropi of detailed bases for concluding that let constructed substantially in accordance w/CP, application & NRC regulations STAROSTECKI,R DV of Project & Royalon Projects, R1 844/02/20 AU/ILLEV, it Region 1, Ole of the Director 7pp 50991 171-50991 183

--8908250183 Discusses need for NRR mgf assistance in developing common feb Specs for plant Requests that NRR require licenses to coordinate Fech Specs of the ences between units & to make changed requirements applicable to both units STAROSTECKUR, Region 1, Ote of the Onester 64/462/14 (RISCMHUT,I) G Oreso of Licensing (800428 851124) 17pp 50991 156 50991 170

8908230198 Provides patital response to request for additinfor re-Generic Hi 886, "NRC Postion on IGSCC in BWA Austentic Steinless Steel Prining." Linat response for remaining additions will be forwarded by 89030.
KEISER, H.W. Pennsylvania Power & Light Co. 89/08/18 MURLEY, T. Office of Negle is Reactor Regulation, Director (Post 870411). 9pp. 51028-058-51028-066.

8908250312 Informs that third rollucting & insp. oritage currently scheduled to begard 890903.per Proposed Amend 71 to Legase NPT-22 Att surveitlances required to be compileded during oritage will be accomplished within 1.25 cutoma KEISER.HW Pensylvania Power & Light Co. 89/08/21 BUTLER,WR Project Orice torate 1-2. 2pp. 51035 280 51035 281

#### Q. Inspection reports, IE Bulletins & correspondence

8908070605 FOIA request for line) open flow transmittal firs per NRC Insp Procedue 94300B for Insted plants WILLIAMS,O.G. JPA Associatos 89/05/17 GRIMSLEY,D11 NRC No Potated Alternation Given 2pp 50809 279 50800 280

8907310139 Updates response to Enforcement Conterence 80-226 to inoperability of four main steam tunnel Delta T modulos Development of new comparational transaction analysis program for thermal modeling of ECCS rooms completed KEISER,HW Ponnsylvania Power & Light Co. 89/07/24 KANE,W F. Region 1, Ofe of the Director 4pp 60736 100 50736 183

8907200019 NRC Info Notice 89 057, "Unqualited Electrical Spices in Ventior Supplied Environmentally Qualified Equipment." Svc. list enc.)
ROSSICE Division of Operational Events Assessment (Post 070411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 078

8908070304 Forwards Safety thisp Ropts 50 387/89-15 & 50 388/89 13 on 890521-0624 & notice of violation Mode should be considered due to concern that proposed contective actions may not provide necessary assurance that event will not agra-

LINVILLE J C Region 1, Old of the Director 89/07/28 KEISLIN, HW Pennsylvania Power & Light Co 2pp 50802 257-50802 337

--8908070307 Notice of violation from inspirence of 890521 9524 Violation noted secondary containment penetration dampors between Zones I & tt not closed nor capable of being closed by automatic isolation sys . Region 1, Oto of the Director 09/07/27 1p 50802 259 50802 259

-8908070319 Insp Repls 50 387/89 15 & 50-388/89 13 on 890521-0624 Violatios noted Major areas inspected plant optionis, physical security.plant events surveillance,maint & Unit 1 refueling outlage activities Supporting documentation and BLDUGH, A.H. Region 1, Old of the Director 89/07/26 70pp 60802 260 50802 337

8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Moided Case Carcul Breakers" Svc ast end ROSSIC E Division of Operational Events Assessment (Post 070411) 89/98703 Consolidated Edison Co. of New York, Inc. 108pp 50804 148 50904 253

8907280169 NRC Into Notice 89-058, "Disablement of Turbine Driven Auxiliary Fded water Pump Due to Closure of One of Parallol Steam Supply Valves." Svc. hist end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900.005-50900.110

8908180253 Forwards feeders for Units 1 & 2 SALP in functional areas of operations,maint/surveillance & salety assessment/ quality verification for Feb 1088 JUN 1999 W/o enci FLOREK,DJ Region 1, Ofc of the Director 89/08/03 BLOUGH,A.R., Region 1, Ofc of the Director 2pp 50965 139 50965 140

8908160195 Discusses insploif operational status of emergency preparedness program Susquehanna Review Committee 1987 & 1088 emergency plan audits and whother supporting documentation KEISER,H W Pennsylvania Power & Light Co 89/08/16 BELLAMY,R R Region 1, Ofc of the Oirector 100pp 50929 265 50930 096

- 8908250103 Forwards Safeguards Insp. Repts 50.387/89.17 & 50.388/89.15 on 890619.23 & 0718 & 19 No violations noted BELLAMY,R.R. Region 1. Ofc of the Director 89/08/15 KEISER,R.W. Pennsylvania Power & Light Co. 2pp. 51029
- --8908250106 Insp Repts 50 387/89 17 & 50 388/89 15 on 890619 23 & 0718 & 19 No noncompliance noted Major areas inspected mgl support, security program plans & audits protected & vital area physical barriers, emergency power supply & testing SMTH 6, DELLA RATTA,A, KEIMIG R R. Region 1, Otc of the Director 89/08/15 6pp 51029 105-51029 110
- 8908280358 Forwards Safety Insp Repls 50 387/89-25 & 50 388/89-23 on 888724-28 No viciations or deviations noted BELLAMY, R.R. Region 1, Oto of the Director 89/08/15 KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 51041 281 51041 288
- --8908260372 Insp Repls 50-387/89 25 & 50 388/89 23 on 890724 28 No violations or dewattens noted Major ereas inspected solid radwaste sys.liansportation & radiotogical environ monitoring programs including mgl controls audits & QA FURIALL BORES R Region 1, Otc of life Director 89/08/14 6pp 51841 293-
- 8908100128 NRC Into Notice 89 059. 'Suppliers of Potentially Misrepresented Fasteners "Svo list encl
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/09/16
  Consolidated Edison Co of New York Inc 106pp 50992 315-50983 860
- 8908240309 Forwards Safety Insp Repls 50-387/88-23 & 58 388/89-21 on 890717-20 No violations noted
  BELLAMY,R R Region 1, Ofc of the Director 49/08/17 KEtSER,HW Pennsylvania
  Power & Light Co 2pp 51016 265 51016 266
- --8988240318 Safety Insp Repts 50 887/89-23 & 50 388/89 21 on 890717 20 No violations noted Major areas inspected emergency preparedness (EP) program.including review of previously identified insp findings & changes to EP program GORDON,C Z. LAZARUS,W J. Region 1, Otc of the Director 89/08/15 10pp 51016 267 51016 276
- 8908148885 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc tist encl CUNNINGHAM,R E Division of Industrial & Medicel Nicolear Safety (Post 970729) 69/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 166
- 8908280137 Contirms NRC position to definition of extremity for purposes of sotting oc-cupational exposure limits into provided in Into Notice 81-26.Pari 3,Suppl 1 misunder-stood & not inflonded to change what is considered extremity BELLAMY.R.R. Ragion 1, Otto of the Director 99/08/18 KEISER,H.W. Pennsylvania Power & Light Co. 8pp. 51041 334 51041 342
- 8908250312 Informs that fibrid refueting & inspiration of curronlly scheduled to begin on 890809,par Proposed Amond 71 to Liconse NPF-22 Alt eurveillances required to be completed during outage will be accomplished within 1.25 critoria. KEISER,H.W. Pannsylvania Power & Light Co. 89/08/21. BUTLER,W.R. Project Directorale I.2. 2pp. 51035-280-51035-281.
- B908160129 Suppl 2 to NRC Info Notice 68 048, "Licensee Rept of Defoctive Rolur bished Valvas" "Svc.list encl ROSSI, CE Division of Operational Evonts Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 60980 039-50990 137
- B. Periodic operating reports & related correspondence
- 8907310256 "Quarterly Hazardous Waste Ropl" for Second Quarter 1989 W/ 890724 HANSELL, J 8 Pennsylvania Powor & Light Co 89/06/30 4pp 50726 327 50726 330
- 8908010225 "NPDES Dischargo Monitoring Rept for June 1989 " W/890721 fir FIELD,JS Pennsylvania Power & Light Co 89/08/30 BREZINSKI,R Ponnsylvania, Commonwealth of 13pp 50753 164 50753 179
- 8908160290 "NPDES Discharge Monitoring Ropt for Jul 1989 " W/800810 ltr, FIELDS,J S Pennsylvenia Power & Light Co 89/07/31 8REZINSKLR Wilkos-Barre, PA 13pp 50930 182-50930 184
- 8808230139 Monthly operating repts for Jul 1989 for Susquehanna Staem Elactric Station Units 1 & 2 W/890816 lir YOUNG,KA, KEISER,HW Pennsylvania Power & Light Co 88/07/31, t1pp 51007 021-51007 831
- DOCKET 50-389 ST, LUCIE PLANT, UNIT 2
- F. Sacurity, medicel, amargency & firs protection plans
- 8908080024 Forwards insp Repts 50 335/89-17 & 50 389/89-17 on 890819-23 No vio-lations or doviations identified. CLINE,W E Region 2, Otc of the Director 89/07/24 WOODY,C O Flonda Power & Light Co 2pp. 50857 058 50857 080
- -- 8908080030 Partially withheld Insp Repts 50-335/88-17 & 50-389/09 17 on 898819 23 (rel 100FR2 790 & 73 21) No violations of deviations (dontified Major eross inspocial mgl euport & security progrem plens & eudit TILLMAN,A Region 2, Ofc at the Director 89/07/24 1p 50857 060 50857-060.
- 8907310285 Summary of 890712 meeting w/util in Rockvillo,MD to discuss eeteguards (sues at plant List of attendees onc) NORRISJA Project Directorate II 2 89/07/25 Project Directorole II 2, 3pp 50726 353-50728 355
- 8908020132 Forwards followup actions & detes for completion of actions for changing status of certain equipment from vital to nonvitel Actions scheduled to be compteted by 900201 End withheld (ref 10CFR2790(a)(3))
  WOODY, CO Floride Power & Light Co 89/07/26 Document Control Branch (Dacument Control Dosk), 1p. 50772 193 50772 193

- 8908080204 Advises that 890711 Rev 21 to physical security plan consistent w/provisions of 10CFR50 54[p] & acceptable CLINE,W E Region 2, Otc of the Oriector 89/87/28 WOODY C O Florida Power & Light Co 3pp 50855011 58855013
- 8908090318 Advises that 898711 Rev 5 to guard training & quatrication plan consistent w/10CFB5054(p) & acceptable for inclusion into plan CLINE,WE Region 2, Ote of the Director 89/87/31 WOODY,C O Florida Power & Light Co 3pp 50862 113 58862 115
- 8908 170563 Forwards Insp. Repis 58 335/89-18 & 50 389/89 18 on 890612 0710 No violetions or daviations noted Unresolved Ilems noted SINKULE,MV Region 2, Ofc of the Director 89/07/31 WODDY,CO Florida Power & Light Co 2pp 50948 029 58948 045
- -8908170568 Insp. Repis 50 335/89 18 & 50 389/89-18 on 890812 0710 No violations or deviations noted Major areas inspected Tech Spec compliance, operation performance, OA practices, coverall plant operations & site security procedures ELRODSA, CREENJAK,R.V. Region 2, Otc. of the Director 89/07/31 15ep 50948 031 50948 045
- 8988210268 Revised EPiPs including Rev 41 to 3100023E, "Onsite Emergency Organization & Roster" & Rev 17 to 3180824E, "National Emergencies" W/890814 till WOODY,C O Florida Power & Light Co 89/08/14 35pp 58975 314 50975 348
- 8903220103 Revised Health Physics operating procedures incliding Rev. 17 to HP-90, "Emergency Equipment" & Rev. 6 to HP 208, "Health Physics Emergency Organiza too." W/890815 it. tion "W/890815 fit WOODY,CO Florida Power & Light Co 89/08/15 37pp 50983 255 50983 291
- 8908250204 Forwards Insp Repts 50 335/80-16 & 50 389/89 16 on 890410- 0612 & notice of widation SINKULE,MV Region 2, Ofc of the Director 89/08/17 WOODY,CO Florida Power & Light Co 2pp 510/29 275-510/29 300
- --8908250208 Insp. Repts. \$0.335/89-16. & 50.389/89 16 on 890410.0612. Violations noted Mejor areas inspected plant tours, plant operations, Touch Spec compliance mainly observations, review of nonroutine events, physical protection & outage activities ELROD, S.A. Region 2, Otc. of the Director 189/08/15. 22pp. 51029.279.51029.300
- 8908210212 Suppl 1 to Generic Ltr 89-07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bombs. Svc list enct. PARTLOWJ G. Associate Director for Projects (Post 870411) 89/08/21. Consolidat ed Edison Co. of New York, Inc., 55pp. 51036-001-51036-058,
- J. Insurance & indemnity Information
- 8908070387 Forwards Endorsements 4 to NELIA Cerlificate NW-131 & MAELU Certificate MW-60 GREEN,T Marsh & McLenpan, Inc 09/07/31 DINITZ, NRC No Detailed Attribution Given 29pp 50824 157 50824 185
- P. Oparaling license siage documents & correspondence
- 8907180211 Gonoric Ltr 89-13 to all holders of DLs or CPs for nucleer power plants re svc water sys problems affecting satisfy-rolated equipment Svc list and PARTLOWJ G Associate Directer for Projects (Post 870411) 89/07/16 Consolidat ed Edison Co of New York, Inc. 53pp. 50735-001-50735-054
- 8987310094 Responds to Generic Ltr 89.08, "Erceton/Corrosion Induced Pipo Wall Thinning" Upgraded ercston/corrosion std,moeting NUMARC guidelines,will be in place by 900101 WOODY,CO Floods Power & Light Co 89/07/21 Document Control Branch (Document Control Dosk) 3pp 50741 299 50741 301
- 8909020329 Application for amond to Liconso NPF-16, revising ACTION 1 of Tech Spec 3.8.1.1 for consistency whernergoncy diesol generator testing ACTION requirements WOODV,CO Florida Power & Light Co. 89/07/28 Document Control Brench (Document Control Desk) 2pp. 50764-325-50764-331
- --8908020338 Revised Tech Spec Page 3/4 0 3 ro desol generators \* Flouda Power & Light Co 89/07/26 Spp 50764 327-50784 331
- 8908020351 Application for amends to Licensos DPR 67 & MPF-16,tevising Tech Spec Section 3.7 to clerify testing requirements for main feedwaler line isolation valves a main steam fine isolation valves WOODY,CQ Floride Power & Light Co 89/07/26 Document Control Branch (Document Control Dask) 2pp 50758 190 58759 200
- -8908020353 Proposed Tech Spec, revising Section 3.7 to clarify tosting requirements for main leadwater line isotation valves & main steam line isotation valves \* Florida Power & Ught Co. 89/07/21 8pp 50758 192 50758 288.
- 89D8038258 Forwerds stetus of 10CFR50.62, "Requirements for Reduction of Risk From ATWS Events for Light-Water Cooled Nuclear Power Plants," mode as of mild Jul 1989,per NRC request made at 890301 meeting WOODY,CO Florade Power & Light Co. 69707/27 Document Control Branch (Document Control Deek) 2pp 58775,105-50775.186
- 8908070384 Advises that util search of labor confracts did not identify any egreements between util & employees cantalizing cleuses restricting employees,or formor employees,from communicating safety issues to NRC,per Stelle 890427 lir WOODY,CO, Florida Power & Light Co. 99/07/27 Document Control Branch (Document Control Desk) 1p. 50802 233 50802 233.
- 8908070414 Forwards exemption from loquirements of 10CFR20,App A, Footnote d-2(c).Exemption permits use of Scoti Aviation 631-TEDA-H canisters in an puritying respirators at plant BERKOWILN Project Directorate fl-2 89/83/02, WOODY,CO Florida Power & Light Co. 3pp 50824:139 50824 154

- --8908070420 Exemplion from 10CFR20,App A Foolnole d 2(c),allowing use of radiolo dine protection factor of 50 for Scott Aviation 631-TEDA-H canisters to be used at plant VARGA,S A Division of Reactor Projects - I/It (Post 870411) 88/08/02 Florida Power & Light Co 14pp 50824 141-50824 154
- 8908210272 Discusses status of conformance to Reg Guide I 97 Existing safety injection tank level transmitters replaced w/ Rosemount Model 1153DD5P8 Class 1E transmitters & instrument loops upgraded to receive 120 volt ec power WOODY,CO Florida Power & Light Co. 89/08/14 Document Control Branch (Document Control Desk). 2pp. 50976:110-50976.111
- 8908220019 Certifies that status of TMt Hern LD 2 re SPDS meets NUREG 0737, Suppl 1 requirements, per 890412 Generic Lit 89-06 WOODY, CO Florida Power & Light Co. 89/08/14 Document Control Branch (Document Control Desk). 2pp. 51015 290-51015 291
- 8908180421 Forwards salely evaluation supporting util actions to comply w/Genetic Ltr 83-28,ltem 4.5.3, "Reactor Trip Sys Reliability - On-Lina Testing of Reactor Trip Sys," based on endorsement of C E Owners Group Rept CE NPSD-277 NORRIS,J A Project Directorate II 2 09/08/16 WOODY,C O Florida Power & Ught Co 2pp 50968 123-50968 154
- --8998180422 Safety evaluation supporting util actions to comply w/ Generic Ltr 83-28, ltem 4 5 3, "Reactor Trip Sys Reflability On Line Functional Testing of Reactor Trip Sys" Item complete 'Office of Nuclear Reactor Regulation, Director (Post 070411) 89/08/16 3pp 50968 125 50968 154
- 8908230153 Provides written status of util efforts to reduce challenges to main steam safety valves during normal plant Imps.per J Nortis 890526 request Emphasis placed on efforts to reduce challenges to main steam safety valves WOODY, O Florda Power & Light Co. 89/08/16 Occument Control Branch (Occument Control Desk) 3pp. 51016 035 51016 037
- 8908240208 Advises that util 890721 fir confirms erosion/corrosion program & meets NUMARC guidelines.per Generic Ltr 69.08 NORRIS, JA Project Directorate II 2 89/00/17 WOODY,C O Florida Power & Light Co 3pp 51028 179-51028 181
- 8908280181 "Si Lucie Unit 2,Cycle 5 Startup Physics Testing Rept" W/ 890821 ltr WOODY,GO Florida Power & Light Co 89/08/21 15pp 51043018 51043034.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8908080024 Forwards insp Repts 50 335/89-17 & 50-389/89-17 on 890618-23 No violations or deviations identified CLINE,W E Region 2, Ole of the Director, 89/07/24 WOCDY,C O Florida Power & Light Co 2pp 50857058 50857060
- --8908080030 Perhally withheld Insp Repts 50-335/89 17 & 50-389/88 17 on 890619-23 (rol 10CFR2 780 & 73-21) No violatione or deviatione identified Major areae inspocted mgt support & security program plans & audit TILLMAN A , MCGUIRE, D R Region 2, Ofc of the Director 89/07/24 1p. 50857-060-
- 8907200019 NRC Into Notice 89:057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list and ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908080338 Responds to NRC Bulletin 88 011, "Pressurizer Surge Line Thermal Straint cation." No gross discornable distress or structural damage identified in pressurizer surge lines. WOODY, CO. Florids. Power & Light Co. 89/07/31. Document Control Branch (Occument Control Deek). 3pp. 50858-085-50858-087.
- 8908170583 Forwards Insp Repts 50-335/89-18 & 50-389/89-18 en 890612-0710-No votations of deviations noted Unresolved Items noted SINKULE, MV Region 2, Old of the Director 89/07/31 WOODY, CO Florida Power 8 Light Co 2pp 50948-029-50948-045
- ··8908170568 Insp Repis 50:335/89-18 & 50 389/89-18 on 890812 0710 No violetions or deviations noted Major areas inspected, Tech Spec compiliance, operator performance, OA practices, overall plant operations & site security procedures ELROD, SA, BUTCHER, R., SCOTT, MA Region 2, Otc of the Director 89/07/31 15pp 50948 031-50948 045.
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molfied Case Circuit Braskers" Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolideted Edison Co. of New York, Inc. 108pp, 50904:148-50904.253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feedwater Pump Due to Closure of One of Parellel Steam Supply Valves " Svc kst enct, ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 105pp 20900-005-50900 110
- 8908170387 Informs of NRC Buffetin 88 003, "GE HFA Relays" closure,per ulti 880922 Ilir. NORRIS,J A Project Directorate II-2 89/08/15 WOODY,C O Florida Power & Light Co, 1p. 50949 064-50949 084
- 8908100128 NRC Into Notice 89-059, "Suppliers at Potentially Missepresented Fasteners" Svc hat end ROSI, C E Division of Operational Evente Assessment (Post 870411) 89/09/18 Consolidated Edison Co of New York, Inc. 106pp 50992 315-50993 050
- 8908230141 Comments on SALP Repts 50 335/88 13 & 50-389/89-12.Concurs that ovarall performence excellent Util sensitive to NRC concern about complacency WOODY, C.O. Floride Power & Light Co, 89/08/16 Document Control Branch (Document Control Desk) 3pp 51006 015 51006 017
- 8908250204 Forwards thap Repts 50-335/69-16 & 50-389/69-16 on 890410- 0612 & notice of violation SINKULE,MV Region 2, Old of the Director 89/08/17, WOODY,C,O Florida Power & Light Co 2pp 51029 275-51029:300.

- --8908250206 Notice of violation from insp on 890410 0612 Violation noted proper design inputs not transfelled into output documents for adequate mounting of compressed gas cylinders in safety related equipment areas SINKULE M V Region 2, Otc of the Director 89/08/17 2pp 51029 277 51029 279
- -8908250208 Insp. Repls 50 335/89-16 & 50-389/89-16 on 890410 6612 Violator, noted Mejor areas inspected plant fours plant operations, Tech Spec compliance mart observations, review of nonroutine events, physical protection & outage activities ELROD.S.A. SCOTT,MA., CRLENJAK,R.V. Region 2, Ofc of the Director 89/03/15 22pp 51029 279-51029 300
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc list cncl CUNNINGHAMR E Division of Industrial & Medical Nuclear Safety (Post 8707/5) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 80 048, "Licensee Rept of Detective Refix bished Valves" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137

#### R. Periodic operating reports & related correspondence

- 8908900199 "Merine Turile Removals St Lucie Plani Inlake Canal," Apr. June 1989197 890802 tr WOODY,C O Florida Power & Light Co 89708730 6pp 50884 251-60884 256
- 8908240040 Forwards monthly operating repts for Jul 1989 for Turkey Point Units 3 & 4 & SI Lucie Units 1 & 2 & corrected monthly operating repts for June 1989 for Turkey Point Units 3 & 4 WOODY,C O Florida Power & Light Co 89/08/15 Document Control Branch (Decument Control Dask) | Ip 51019 121 51019 139
- --8808240043 Monthly operating repts for Jul 1989 for Turkey Point Units 3 & 4 & St Lucia Units 1 & 2 BONETT,D M Florida Power & Light Co 89/07/31 18pp 51019 122 51019 137

#### S. Reportable occurrences, LERe & related correspondence

8908010387 LER 89 005-00 on 860826, reactor tripped on loss of load from 22% power duning turbine startup due to high steam generator level in steam generator Caused by personnet error Personnet counseled & treining mathods availated W/890725 lir MCLAUGHLIN, L. WOODY, C.O. Floride Power & Light Co. 89/07/26 4pp 50756,039-50756 042

#### V. Operator Examinetions

8908180324 Requests that and rel matts be jurnished to NRC by 890913 for requaint cetton program evaluation scheduled for wike of 891113 & 27 Assignment of simulator operator requested 28 days prior to scheduled exam date PEEBLES, TA Region 2, Ofc of the Director 89/07/27 WOODY,C O Florida Power & Light Co 8pp 50830 195 50030 202

### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

- B907180211 Generic Lir 89 13 to all holders of OLe or CPs for nucleer power plants re eve water sye problems affecting safety-related equipment Svc list end PARTLOW\_IG Associate Director for Projecte (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8907310213 Requesta response to potential discriminatory action against TVA employess within 30 days of fir date, to determine whether enforcement action necessary to ensure completance w/ regulatory requirements CRUTCH
- 8907270185 Advises that 890505 Rev 6 to corporate nuclear performance plan acceptable Changes given in Rev 8 to corporate nuclear performance plan affect conclusions of stati SER on corporate nuclear performance plan BLACK,S. Assistant Director for Projects 88/07/21 KINGSLEY,O.D. Tennosses Valley Authority. 3pp. 50583 325-50883 327
- 8908010157 Forwards pages fnadvertently omitted from 890829 fir re-corrective action program plan for equipment easmic qualification RAY,M J. Tennessea Velley, Authority. 89/07/27 Document Control Branch (Document Control Desk). 4pp 50745-264-50745,267
- 8908020281 Updates into on application of later version of ASME, Section III to technical Saction III covere dry magnetic particle exam of welds & world edge preparations, ultrasporte exam of weld joints & pressure bubble leak feel HAY,M.J. Tennesae Valley Authority 89/07/28 Document Control Branch (Document Control Desk), 40pp 50757-160 50757 190
- 8908030309 Advises that based on completed exem & that of contractors to date, no restrictive clauses found which could prevent employee from confecting NRC about potential safety tasues KINGSLEY,O D Tennassee Valley Authority, 89/07/31 CRUTCHFIELD,D Associate Director for Special Projects (Post 890101), 3pp, 50792 358 50792 360
- 8908990195 Forwarde response to NRC 890428 preimplementation audit of DCROR lasues in Sections 2 2,2 3,2 5,2 7 & 2 8 of ref safety evaluation Supplemented DCROR summary rept will be provided before Unit 1 luet load RAY,M J Tennessee Valley Authority 89/08/03 Document Control Branch (Document Control Desk) 4pp 50884 121-50884 124,
- 8996180062 Summery of 890721 meeting w/util & Impeti in Rockville MD re licensee employee concerns programs
  CRAIG\_JW Associate Director for Spacial Projects (Post 890101) 89/08/04 Associate Director for Special Projecta (Post 890101) 67pp 50989 010 50969 077

- 8908100134 Forwards Rev 2 to "Watis Bar Nuclear Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan " Rev also reflacts resolution of NRC comments concerning setsmically sensitive, disclicatily activa parts RAY,M J Tennessee Valley Authority, 89/08/07 Document Control Desk) 2pp \$0885 231-50085 250
- 8908100135 Rev 2 to 'Walls Bai Nucleai Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan"
   Tennessee Valley Authority 89/08/02 18pp 50885 233 50885 250
- 8908230363 Forwards comments on NRC contractor draft repl summarizing COMMIX computer code results for main steam line break event in ice condenser containment COMMIX results overly conservative when applied to focal containment
- lemps
  RAY,M J. Tennessee Valley Authority 89/08/17 Document Control Branch (Document Control Desk) 0pp \$1015.324-51015.331
- 8908280380 Requests deferral of 6 month review & confirmation fir requested by Generic Lir 89 04 Proposes submission of revised ASME Section XI inservice pump & valve test program 6 months before expected license issuance date W/commitment RAY,M J Tennessee Valley Autiliority 89/08/21 Document Control Branch (Document Control Desk) 3pp \$1041 307-51041 309

#### F. Security, medical, emergancy & fire protection plans

- 8908220065 Provides into relaccess of listed delegation of Soviet Inspector Exchangees to 890907 visit to plant,per Soviet Reactor Inspector Exchange Program L Whitney will accompany delegation & should be provided access to vital areas SHAW,PR Region 2, Oto of the Director 89/08/00 KINGSLEY,O D Tennessee Valley Authority 2pp 50994 256 50994 257
- 8908210212 Suppl 1 to Genaric Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sataguards contingency planning for surface vehicle bombs Svc list enct
  PARTLOWUS Associate Director for Projects (Post 870411) 09/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056

### Q. Inspection reports, IE Builatins & correspondence

- 8907200019 NRC Into Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908020219 Forwards supplemental final responso to violations noted in thisp Rapt 30 390/87 07 Coircolive actions spac to conduit 8 conduit support installations issued to obtaining engineering approval prior to attaching conduit supports MEDFDRD,MO Tennosses Valley Authority 99/07/28 Document Control Branch (Document Control Dosk) 5pp 50757 155 50757 159
- 8908090225 Advises that util responses to violation noted in linsp Repts 50:390/88-22 & 50:391/86 22 dtd 870128 acceptable, axcept to i denial of violation cited against Critonon XVI of 10CFR50, App B to failure to Lemedy situation of missing calculation LIAW,B D TVA Projects Division 89/08/01 KINGSLEY,O D Tennossoe Valley Authority 13pp 50883 221-50883 233
- 8997270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Moldod Caso Circuit Breakers" Svo list end POSSIC C Division of Operational Events Assessment (Post 870411) 89/09/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 88 058, "Disablement of Turbuno Driven Auxiliary Feed water Pump Due to Closuro of One of Parallet Steam Supply Valves" Syc list end RDSSLCE Division of Operational Events Assessment (Post 870411) 89/08/83 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005 50900 110
- 8908150127 Informs that NRC will porform independent toam Insp of design basefine & ventication program on 090011-15 at site Wolding insp plan outline encl BLACK, SC Assistant Director for Projects 89/08/07 KINGSLEY,OO Tennessee Valley Authority 4pp 50917 196 50917 199
- 8908220085 Provides into re-access of listed delegation of Soviet Inspector Exchangees for 890907 visit to plant, per Soviet Reactor Inspector Exchange Program L Whitney will accompany delegation & should be provided access to vital areas SHAW-P R Region 2, Otto of the Director 89/08/08 KINGSLEY, OD Tennossee Valley Authority 2pp 50994 256 50994 257
- 8908210189 Forwards thep Ropts 50-300/89 08 & 50 391/09 08 on 890617 0721 & notice of violation WillSON& Assistant Director for Inspection Programs 69/08/10 KINGSLEY,O D Tennesseo Valley Authority 2pp 50964 273 50964 286
- 8908210192 Notice of wotation from inspirence on 890617-0721 Violation noted relative humidity indicators in records vault noted at 60% Humidity above 50% requirement since 890514 & averaged above 60% WILSON,B A Assistant Director for Inspection Programs 89/08/10 2pp 50964 275-50964 276
- --8908210194 Insp. Repts 50 390/89 08 & 50 391/89 08 on 890617 0721 Violations noted Major areas inspected preopolational lest program implementation, design control & electrical cables & QA records corrective action programs BRANCH M W, WALTON, GA, HUMPHREY,P G. Region 2, Old et the Orrector 89/98/10 10pp 50964 277-50964 206
- 8908250153 Forwards Insp. Ropts 50:390/09 10 & 50:391/69 10 on 890731:0804 No violations or deviations noted WILSON, B.A. Assistant Director for Inspection Programs 89/08/15 KINGSLEY,O D Tonnessee Valley Authority. 2pp. 51029 115 51029 125
- --8908250159 Insp Repls 50 390/89 10 & 50 391/89-10 on 890731-0804 No violations or deviations noted Major areas inspected preservice insp NEWSOME,R W. BLAKE,J.J. Region 2, Ofc of the Director 89/08/09 9pp 51029 117-51029

- 6968100128 NRC toto Netico 69 059, 'Suppliers of Potentially Misrepresented Fasteners' Svc list end ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992315-50993060
- 8908140085 NRC Inte Notice 69 060, "Maint of Teletherapy Units." Svc list encl.
  CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Salety (Post 870729)
  89/06/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993
- 8908160128 Suppt 2 to NRC Info Notice 88-040, "Licensee Rept of Detective Refurbished Valves." Svc list end BOSSIGE Division of Operational Evonis Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990.039-50990.137

#### S. Reportable occurrences, LERs & related correspondence

- 8906010161 Interm deliclency rept re inadoquate qualification for cable supports & filtings Instally reported on 890622 Employees liained to revised design criteria & nuclear engineering procedures Final rept expected by 900430 RAY,MJ Tennesses Valley Authority 09/07/26 Document Control Dask) 6pp 50754 185-50754 190
- 8908020280 Interm deliciency rept re-soismic retention clamp bars to: safety related instrument racks Initially reported on 890828 Clamp bars will be installed before fuel load Final rept for subjecticiency will be provided by 090915 RAY,MJ Tennessee Velley Authority 89/07/28 Decument Control Branch (Document Control Desk) 4pp 50772 357-50772 360
- 8908020311 Revised linat delicioncy ropt re problems w/dicsel generator relay contacts initiatly reported on 860514 Caused by layer of dust preventing complete relay confact closuro Relays in all diesel generator control circuits will be eliminated RAY,MJ Tennessee Valley Authority 09/07/31 Document Control Branch (Document Control Desk) 5pp 50772 261-50772 265
- 8903140311 Final deticency rept to failure to implement G-32 requirements for concrete chipping initially reported on 860508 Applicant has evaluated affected installed anchors & determined that anchors acceptable for use as is RYA,MJ, Tennessee Valley Authority 88/08/07 Decument Control Branch (Decument Control Desk) 2pp 51033 055 51033 057
- 8908170222 Final dehotency rept to sloeve seeling program for Seismic Catagory I bidgs indiretly reported on 870527 Design Criteria WB-DC 40 66 issued to technited various steeve seat requirements & engineering downings revised RAY,MJ Tonnessee Vettey Authority 89/08/09 Decument Centrol Desk) 5pp 50953 330 50953 334
- 8908180437 Third interim deficiency & Parl 21 rept re-possible tailure of Square D relays in diescl generator control panels to open upon losa of power initially repetted on 870424 Final rept delayod until 891215 due to required rescerch RAY,MJ Tennessee Valley Authority 89/00/14 Decument Control Branch (Decument Control Dosk) 5pp 50965 141 50965 145
- 8908230418 Roysed linal deliciency replina lack of compilate controlling design input requirements initially reported on 871030 Design basoline & verification program de veloped to ensure ticensing & design basis accurate & maintained RAY,M. J. Tennessee Vatley, Authority, 89700/17 Decument Control Branch (Document Control Desk), 4pp. 51006.057-51006.060
- 8908230248 Third supplemental deticioncy rept re Limiterque motor actuater component interchangeability Initially reported on 870924 Submission dates for design into for parts affecting design function & maint histiactions ref into stated RAYMJ Tonnessoe Valley Authority 89/08/18 Decument Control Branch (Document Control Dosk) 3pp 51008 223 51008 225
- 8908239259 Second rovisod final deficiency rept to delicion wolds for hange lugs on ASME code piping Initially reported on B70127 All shear lugs inspected to backgouging or ultrasonically examined & determined to be acceptable RAYM J Tonnesse Valley Authority 89708/18 Decument Control Branch (Document Control Branch (Document Control Branch (Document Control Branch (Document Control Desk) 5pp 51008 057:51008 061
- 8908280387 Fourth interim deficiency rept to failure to adequately control 8 document instrument accuracy requirements finitially reported on 870626 Final rept describing results of ovariations with the provided by 900630 RAY,MJ Tennessee Vatley, Authority 89/08/22 Document Control Branch (Document Control Dosk) 5pp 51035 306 51035 310

### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

- A. Application/construction stage documents & correspondence
- 8987180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety-related equipment Svc list and PARTE/OWJG Associate Director for Propicts (Post 870411) 89/07/18 Consolidal ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907310213 Requests response to potential discriminatory action against TVA employees within 30 days of the deterior determine whether enforcement action necessary to ensure compliance white operations are requirements. CRUTCHFIELD, Associate Director for Special Projects (Post 890101) 09/07/20 KINGSLEY C D. Tennessee Valley Authority. 4pp. 50736 232-50736 235.
- 8907270165 Advises that 890505 Rev 6 to corporate nuclear performance plan acceptable Changes given in Rev 6 to corporate nuclear performance plan do not affect conclusions of staff SER on corporate nuclear performance plan 8LACK,S. Assistant Director for Propects 89/07/21 KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50683 325-50683 327
- 8908010157 Forwards pages inadvertently omitted from 090629 ftr re-corrective action program plan for equipment seismic qualification RAY,MJ Tennessee Valley Authority 09/07/27 Document Control Branch (Decument Control Desk) 4pp 50745 264 50745 267

- 8908020291 Updates into on application of later version of ASME,Section III to lacilities Section III covers dry magnetic particle exam of welds & weld edge preparations ultrasonic exam of weld joints & pressure bubble leak test RAY M.J. Terinessee Valley Authority. 89/07/28. Document Control Branch (Document Control Dask). 40pp. 50757.160-50757.199
- 8908030309 Advises that based on completed exam & that of contractors to date, no restrictive clauses found which could prevent employee from contacting NRC about potential safety issues KINGSLEY O D. Tennessee Valley Authority 89/07/31 CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101) 3pp. 50792 358 50792 360
- 8908090195 Forwards response to NRC 890120 preimplementation audit of OCRDR issues in Sections 2 2,2 3,2 5,2 7 & 2.8 of relisately evaluation Supplemental DCRDR summary rept will be provided before Unit 1 firet load RAY,MJ Tennessee Valley Authority 89/08/03 Document Control Branch (Document Control Desk) 4pp 50884 121-50884 124
- 8908180082 Summary of 890721 meeting w/ulif & Impeli in Rockvilto MD re licensee employee concerns programs CPAIG J W Associate Director for Special Projects (Post 890101) 89/08/04 Associate Director for Special Projects (Post 890101) 67pp 50969 010 50969 077
- 8908230363 Forwards comments on NRC contractor draft rept summarizing COMMIX compiller code results for main steam line break event in ice condenser containment COMMIX results overly conservative when applied to local containment temps.
- Temps

  RAY,M.J. Tennessee Valley Authority 89/08/17 Document Control Branch (Document Control Desk) 8pp 51015 324-51015 331
- 8908280380 Requests deterral of 6 month review & confirmation fit requested by Generic Lir 89 04 Proposes submission of revised ASME Section XI inservice pump & valve test program 6 months before expected incense issuance date W/commitment RAY,M.J. Tennessee Valley Authority 89708/21 Document Control Branch (Document Control Desk) 3pp 51041 307 51041 309

#### F Security, medical, emergency & fire protection plans

- 8908220065 Provides into relaccess of listed delegation of Soviot Inspector Exchangees for 890907 visit to plant,por Soviot Reactor Inspector Exchange Program L Whitnay will accompany delegation & should be provided access to vital areas SHAWP R Region 2 Dit of the Director 89/08/08 KINGSLEY,O D Tonnessee Valtey Authority 2pp 50994 256-50994 257
- 8988210212 Suppl 1 to Generic Lif 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface vehicle bombo Sve list each PARTLOW J G Assaciste Director for Projects (Post 870411) 89/08/21 Consolidat of Edison Co of New York, Inc. 55pp. 51036 001-51836 058

#### O inspection reports, IC Bulletins & correspondence

- 8807200019 NRC Info Notice 89 057, "Unqualified Efectrical Splices in Vandor Supplied Environmentally Qualified Equipment." See list and ROSSI,C E. Division of Operational Events Assessment (Post 870411) 00/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333-50712 078
- 8908098225 Advises that util responses to violation noted in Insp Repts 50 390/86 22 & 50 391/05 22 did 870128 acceptable, except for denial of violation cried against Crite non XVI of 10CFR50, App B reliative to romedy situation of missing calculation LIAW-BD TVA Projects Division 89/08/01 KINGSLEY, DD Tennossoa Vsiley Authority 13pp 50883 221 50893 233
- 8997270121 Suppl 1 to NRC Bullelin 80 010, Nonconforming Molded Caso Circuit Breakers Svolist endl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Info Notice 89 058 \* Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valvos " Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York Inc. 106pp 50900 005 50900 110
- 8908220065 Provides info re access of listed delegation of Soviet Inspector Exchangees for 690807 visit to plant,per Soviet Reactor Inspector Exchange Program L Whitney will accompany delegation & should be provided access to vital areas SHAW P.R. Regron 2, Ofc. of the Director 69/08/08 KINGSLEY,O.D. Tennessee Valley Authority 2pp 50994 256 50994 257
- 8908210189 Forwards Insp. Repts 50-390/89 08 & 50-391/89 08 on 890617 0721 & adice of violation.
  WILSON B.A. Assistant Director for Inspection Programs, 89/08/10, KINGSLEY O.D.
- rigice of violation WILSON,B A Assistant Director for Inspection Programs 89/08/10 KINGSLEY,O D Tennesseo Valley Authority 2pp 50964 273 50964 286
- --8908210 192 Notice of violation from inspirence 890617 0721 Violation noted relative humidity indicators in records vault noted at 60% Humidity above 50% requirement since 890514 & averaged above 60% WILSON,B A Assistant Director for Inspection Programs 89/08/10 2pp 50964 275
- 8908210194 Insp. Repis 50 390/89 08 & 50 391/89 08 on 890617 0721 Violations noted Major areas inspected preoperational lest program implementation design con 1rd & electrical cables & QA records corrective action programs BRANCH,M W. WALTON, 6A, HUMPHREY,P G. Region 2. Ofc of the Director 89/ 08/10 10pp 50964 277-50964 286
- 8808250153 Forwards Insp Repis 50 390/89-10 & 50 391/89 10 on 890731 0801 No wildlains or deviations noted WiLSON,B A Assistant Directer for Inspection Programs 89/08/15 KINGSLEY O D Tennessee Valley Authority 2pp 51029 115 51029 125
- --8908250159 Insp. Repts 50 390/89 10 & 50 391/69 10 on 890731 0804 No violations of deviations noted Major areas inspected preservice insp. NEWSOME/R.W., BLAKE, J.J. Region 2, Ofc. of the Director. 89/08/09. 9pp. 51029 117 51029 125.

- 8908 100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasteriers" Svolist enci 87 ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/15 89/08/16 Consolidated Edison Co of New York, Inc. 106pp. 50992 315-50993 960
- 8908140085 NRC into Notice 89 060, "Meint of Toletherapy Units" Svc list encl CUNNINGHAM.R E. Division of Industrial & Medical Nuclear Safety (Post 870725) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 60993 061 50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list end. ROSSI,CE Division of Operational Events Assessment (Post 870411) 69/08/22 Consolidated Edison Co. of New York. Inc. 100pp 50990 039-50990 137

#### S Reportable occurrences, LERs & related correspondence

- 8908010161 Interim deficiency rept re inadequate qualification for cable supports & littings initially reported on 890622 Employees trained to revised dosign criteria & nuclear ongineering procedures Final rept expected by 900430 RAY,MJ Tennessee Valley Authority 89/07/26 Document Control Branch (Document Control Desk) 6pp 50754 185 50754 190
- 8808020311 Revised linal deficiency repline problems w/diesel generator reflacontacts initially reported on 860514 Caused by tayer of dust preventing complete relay contact closure Rolays in all diesel generator control circuits will be eliminated RAY,MJ Tennessoe Valley Authority 89/07/31 Document Control Branch (Document Control Desk) 5pp 50772 261-50772 265
- 8908140311 Final deficiency repline failure to implement G 32 requirements for concele chipping finitally reported on 880508 Applicant has evaluated effected installed exclores & determined that anchors acceptable for use-as-is RYA,MJ Tennesses Vatley Authority 89/08/07 Document Control Brench (Document Control Desk) 2pp 51033 055 51033 057
- 8908170222 Final deliciency repl re sleeve-sealing program for Seismic Category I bidgs initially reported on 870527 Design Criteria W8 DC-40 56 issued to identified, various sleeve seal requirements & engineering drawings revised RAY,MJ Tennessee Vatley Authority 89/08/09 Document Control Brench [Document Control Brench [Document Control Desk) 5pp 50953 330 50853 334
- 8908180437 Third interim deficiency & Parl 21 repli re possible failure of Squara D relays in diesel generator control panels to open upon loss of power initially reported on 878424 Final repli defayed until 891215 due to required research RAY,MJ Tennessee Vallay Authority 89708/14 Document Control Desk) 5pp 50985 141-50985 145
- 8988230418 Revisad linal deliciency rapt ra lack of complete controlling design input raquirements initially reported on 871030 Design basaline & varification program de vatopad to ensure licensing & design basis accurate & maintained RAY MJ Tannasses Valley Authority 89/08/17 Document Control Branch (Document Control Desk) 4pp 51006 057-51008 080
- 8980230248 Third supplemental deliciancy rept re Limitorque motor actuator component interchangeability finitially raported on 870924 Submission dates for dosign infe for parts affecting design function & maint instructions ref into stated RAY,M J Tonnesses Valley Authority 09/08/18 Document Control Branch (Document Control Branch (Document Control Dosk) 3pp 51008 223 51008 225
- 8908230259 Second revised linal deliciency repline deficient walds for hanger tugs on ASME code piping Initially reported on 870127 Aff shear lugo inspected for backgouging or ultresonically examined 2 determined to be acceptable RAYM J. Tennesses Velley Authority 89/08/18 Document Control Branch (Decument Control Desk) 5pp 51000 057 51008 061
- 8908280367 Fourth interim deficiency rept re failure to adequately control & document instrument accuracy requirements. Initially reported on 870626 Final rept describing results of evaluations will be provided by 800630.

  RAY,M.J. Tennessee Valley Authority. 89/08/22, Document Control Branch (Document Control Desk). 5pp. 51035-306-51035-310.

### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency & fire protection plens

- 8906010248 Forwards Amend 79 to License NPF-12 & safety evaluation. Amend revises Tech Specs 6.1.6.5.1.8.6.5.3 te change in job titles,6.4 for to meet ANSI 3.1-1981 training requirements 8.6.2.1.8.6.2.1 re Generic Ltr. 88.08. HAYES,J Project Directorate III-1.89/07/24. BRADHAM,O.S. South Carolina Electric & Gas Co. 4pp. 50754.231.50754.275.
- ••8908010252 Amend 79 to License NPF-12, amending Tech Specs 6 1 1,6 5 1, 6 5 3 & Paragraphs 2 C (18) & 2 C (2) re job tilles training requirements & fire delection ADENSAM E G. Project Directorate JI-1 89/07/24 34pp 50754 235-50754 268
- --8908010254 Salety evaluation supporting Amond 79 to License NPF-12
   Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/24 6pp 50754 269 50754 275
- 8808010237 Rev 9 to Emergency Plan Procedure EPP 021, "Activation of Early Warning Siren Sys (EWSS)

  BRADHAM.O.S. South Catolina Electric & Gas Co. 88/07/28 13pp 50754-065
- 0808110176 Forwards Insp Repl 50 395/89 16 on 880710 14 No violations of deviations noted CLINE W El Region 2 Ofc of the Director 89/08/07 BRADHAM OS South Catolina Electric & Gas Co. 2pp 50808 343 50908 345
- --8908110177 Partially withheld Insp. Rept. 50 395/89 16 on 890740 14 (ref. 10CFR2 790) No violations or deviations noted Major areas inspected security plan & implementing procedures mgl effectiveness & security program & organization STANSBERRY WW. MCGUIRE D.R. Region 2. Oto of the Director. 89/08/04 1p 50908 345 50908 345

- 8903180180 Responds to exercise weakness noted in Insp Repl 50 395/89 to Corrective actions corporate health physics evaluating most appropriate method for rapid field determination of high airborne radioactive concentrations SRADHAM,OS South Carolina Electric & Gas Co. 89/08/11 Document Control Branch (Document Control Desk). 2pp. 50967, 167, 50967, 168.
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs 8 holders of CPs re power reactor safeguards conlingency planning for surface vehicle bombs Svc list encl PARTLOW, JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 056
- 8908280209 Forwards Amend 27 to physical security plan Amend withheld (ref 10CFR73 21) SRADHAM,O S South Carolina Electric & Gas Co 89/08/22 Document Control Branch (Document Control Desk) 1p 51040 326 51040 326
- K Utility Finel Salety Analysis Report (FSAR) & amends
- 8908020206 Forwards Amend 5 to updated FSAR for Virgil C Summer Nuclear Station Updated FSAR amended Inrough 890301 BRADHAM,O S South Carolina Electric & Gas Co 89/07/27 Cocument Control Brench (Decument Control Desk) 5pp 50778 062-50779 126
- --8908070127 Amend 5 to updated FSAR for Virgit C Summer Nuclear Station \* South Carolina Electric & Gas Co 89/08/31 275pp 50778 088-50779 126
- P Operating ticense stege documents & correspondence
- 8907180211 Goneric Lir 89 13 to all holders of OLs or CPs for nuclear power plants ro svc water sys problems attacting setoly-roteled equipment Svc list enci PARTLOW, J G Associato Director for Projects (Post 87041) 09/07/18 Consolidat ed Edison Co at New York, Inc 53pp 50735 001 50735 054
- 6907310479 Application for amend to Liconse NPF 12, revising Tech Spec Sections 3811 & 3012 rolac sources & bases section relacionary as sources, do sources & onsite power distribution sys to correct delicency on min luci
- 8907310481 Proposed Tech Specs ro min vol in fuel sterage sys.ac sources & electrical power sys
   South Cerolina Electric & Gaa Co 89/07/21 Spp 50724 213 50724 217
- 8907310553 Application for amond to Licenso NPF-12, rovising action statement of Tech Spec 3.7.1.5, "Main Steem Line Isolation Valvos" to ellow one or more valvos to be Inopetatio in Modes 2.8.3 provided valvos closed 87ADHAM.O.S. South Carolina Electire. 8 Gas. Co. 89/07/21 Document Control Branch (Document Control Desk). 2pp. 50723, 156-50723, 161
- --8907310554 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for main steam line isolation valves
  \* South Carolina Electric & Gas Co. 89/07/21 4pp. 50723 150-50723 161
- 8908010099 Application for amend to Liconso NPF-12,revising Tech Spec Section 3/452, "ECCS," to support removal of RHR sys ACI Amend deletes surveillence requirement associated w/ACI to tost autoclosure copability every 18 months BRADHAM,O S South Carolina Electric & Gas Co. 89/07/21 Document Control Branch (Document Control Desk). 2pp. 50747-001-50749-253
- --6908010100 Proposed Toch Specs revising Section 3/452, "ECCS," to support to moval of RHR sys ACI \* South Caroline Electric & Gas Co. 89/07/21 3pp, 50747 003-50749 253
- 8908020233 Application for amond to Liconso NPF-12,rovising Tecti Spec Tablos 2 2-1 & 3.3.4 ro reactor trip sys instrumentation sotionits & ESFAS instrumentation WCAP-12190 & proprietary WCAP 12189 oncl WCAP-12189 withined (rol 10CFR2 790) BRADHAM,OS South Carolina Electric & Ges Co. 89/07/21 Decument Control Branch (Cocument Control Dosk). 2pp. 50762 200 50762 275
- --8988020234 Proposed Toch Specs,revising Tables 2 2-1 & 3 3 4 re reactor trip sys in strumentation setpoints & ESFAS instrumentation 'South Caroline Electric & Gas Co 89/07/21 9pp 50762 202 50762 210
- --898020236 Requests thei proprietery WCAP-12189, "Resistence Temp Datector Bypass Ehminetion Licensing Rept for VC Summor Nuclear Station" be withhold from public discressive (ret 10CFR2.799) WIESEMANN,RA Westinghouse Electric Corp 89/04/28 MURLEY,T Ollico of Nuclear Reactor Regulation, Director (Post 870411) 11pp 50762 211-50762 221
- --8908020239 "Resistance Temp Detector Bypess Ellmination Licensing Rept for VC Summer Nuclear Station"
  PROVIANO,M J. WATERS,R M Weelinghouse Electric Corp WCAP-12190 89/04/30 55pp 50762 222 50762 275
- 8908010024 Application for amend to Licenso NPF-12, revising Tach Spec 3/4 4.5 surveillance requirements re steam generators to extend application of F\* tube plugging chlorion for life of steam generators.

  BRADHAMO S Soulli Cardina Electric & Ges Co. 89/07/24 Decument Centrel Branch (Cocument Control Dosk). 2pp. 50767-170-50767. 180
- --8908010027 Proposed Tech Spec 3/445 re steam generators revising surveillance requirements to extend application at F\* tube plugging criterion for life of steam generators.
- erelors \* South Carolina Electric & Ges Co 89/07/24 9pp. 50767.172-50767•180
- 8906010248 Forwards Amend 79 to License NPF-12 & eatoly availation. Amend reviews Toch Spocs 6 1.1,6 5.1 & 6 5.3 re change in job titles,6 4 for to maet ANSI 3 1-1901 training requirements & 6 2-1 & 6 2-1 re Generic Lir 88 06 HAYES,J J Project Directorete II-1, 89/07/24 BRADHAM,O S South Carolina Electric & Gas Co. 4pp. 50754,231-50754 275
- --8906010252 Amend 79 le Licenso NPF-12, amending Tech Spacs 6 1 1,6 5 1, 6 5 3 & Peragraphs 2 C (18) & 2 C.(2) re job kilos, training requirements & tire detection. ADENSAM, E.G. Project Oiractorale II-1 89/07/24, 34pp 50754\*235-50754\*268

- --8908010254 Salety evaluation supporting Amend 79 to License NPF-12
   Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/24 6pp 50754 289 50754 275
- 890803037 Application for amend to License NPF-12,revising Surveillance Require ment 48112 of Tech Spec 3/481, 'AC Sources," re diesel luel oil storage, monitioning, sampling & analysis BRADHAMOS South Carolina Electric & Gas Co 89/07/27 Document Control Branch (Document Control Desk) 4pp 50881 274-50881 282
- --8908090039 Proposed Tech Spec Surveillance Requirement 4.6.1.1.2.c re removing accumulated water from dieset fuel oil storage Tanks on specified frequency
  \* South Carolina Electric & Gas Co. 89/07/27 Spp. 50881 278 50881 282
- 8908170421 Forward's Amend 81 to License NPF-12 & salety evaluation Amend revises Surveillance Requirements 4 0 3 & 4 0 4 of applicability section of Tech Specs HAYES, J Project Directorate ti-1 89/08/08 BRADHAM, O S South Carolina Electric & Gas Co 3pp 50953 250 50953 263
- --8908170429 Amend 81 to License NPF-12, revising Surveillance Requirements 4 0 3 & 4 0 4 under applicability
  ACENSAM,E.G. Project Directorate II 1 89/08/08 8pp 50953 253 50953 260
- 8908170433 Salety evaluation supporting Amend 81 to License NPF-12
   Ollico of Nuclear Reactor Regulation, Director (Post 870411) 89/08/08 3pp 50953 261-50953 263
- 8908 180280 Forwards corrected Tech Specs re changos contained in Amend 79 to li conso & significant satoly hazards consideration due to typos BRADHAM,O S South Carolina Electric & Gas Co. 89/00/10 HAYES,J.J. Document Control Branch (Oocument Control Oesk) 1p. 50969 060 50969 082
- 8908230412 Proposed Tech Spec Section 3/479 re area temp monitoring limiting condition for operation
   South Carotina Electric & Gas Co 89/0B/10 2pp 50969 081 50969 082
- 8908 188121 Requests relief from ASME Code/Section XI hydrostatic pressure testing requirements Relief needed to support repeir of main steam hoader moisture collector drain valves during lifth reflueting outlege scheduled in May 1990 BRADHAMOS South Carolina Efectine & Ges Co 09/08/11 Document Centrol Branch (Document Control Desk) 3pp 50968 180 50058 182
- 8908240109 Summary of 890801 meeting w/util in Rockville,MD re loss of citiste power event of plent list of attendees,agenda & handouts enct HAYES,JJ Project Directorate 11-1 89708/15 Project Directorate 11-1 41pp 51009
- 8908170493 Advisos that addi Inlo needed to aupport 890615 submittal ra proposal to oxtend OL of plant to 48 yra Unclear w/respect to whether 30 or 40 yr operating life assumed HAYES, J.J. Project Directorale II-1 89/08/18 BRADHAM, O.S. South Carolina Electric & Gas Co. 4pp 50953 158 50953 162
- Q Inspection reports, IE Bullotins & correspondence
- 8907290019 NRC Into Notice 89-057, "Unqualified Electrical Splices in Vander Supplied Environmentally Qualified Equipment." Svc list encl. ROSSt, CE. Division of Operational Events Association (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711-393-50712-078
- 8908060056 Forwards insp. Rept. 50-395/89 12 on. 890626 30 No. violations or dayl etions noted PEEBLESTA Region 2, Otc of the Director. 69/07/28 BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50858 064-50858 070
- 8907270121 Suppl 1 to NRC Bulletin 60-010, "Nenconforming Molded Case Circuit Breakers" Svc list end!
  ROSSIGE Division of Operational Events Assossment (Post 870411) 89/08/03, Consolidated Edison Co of Now York, Inc. 108pp 50904 148-50904 253.
- 8907280189 NRC Into Notice 89 058, "Oisablemant of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Perallel Steam Supply Velves" Svc list end ROSSLCE Division of Operallonal Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. ef New York, Inc. 106pp. 50000 005 50900 110
- 8908230801 Forwards Insp Ropt 50 395/88 13 on 890701-31 & notice of violation VERRELLIOM Rogion 2, Old of the Oracler 89/08/04 BRADHAM,OS South Carolina Electric & Gas Co 2pp. 51019 010-51019.021
- --8906230002 Notice of violation from inspirent 890701-31 Violetion noted two periable demineratizes units pleased in intermediate bidg w/o implementing meint work request or station administrative procedure form VERRELLI,D,M. Region 2, Old of the Director 88/08/04 2pp 51019 012-51019 013
- --8908230003 Insp Rept 50-395/89 13 on 890701-31, Violation noted Major creas inspected monthly surveillance observations, monthly maint observetion, operational salety verification, action on previous insp tindings & other areas PREVATTER L. HOPKINS, PC., CANTRELL, FS. Region 2, Old of the Director 89/08/04 0pp 51019 014 51019 021
- 8908110176 Forwards Insp. Rept. 50.395/09-16 on. 890710 14 No. violations or deviations noted CLINE,W.E. Region 2, Otc. of the Director. 89/00/07 BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50900 343 50908 345
- --8908110177 Partially withheld Insp. Rept. 50.395/89-16 on 890710.14 (rel. 10CFR2.790) No violations or deviations noted Major creas inspected security plan & implementing procedures mpt effectiveness & security program & organization STANSBERRY,W. MCGUIRE, D.R. Region 2, Old of the Director, 69/08/04 1p. 50808.345-50908.345

- 8908240284 Remits tee to: plant insps during 871220-880326,per Invoice 1256B BRADHAM,O.S. South Carolina Electric & Gas Co. 89/08/09 Division of Accounting & Finance (Post 890205) 1p. 51016 088 51016 086
- 8908250062 Forwards summary of 890728 entorcement conference on Insp Repl 50 395789 14 re assumption of licensed operator duties by unqualified operator EBNETER,S D. Region 2, Old of the Director 89708710 BRADHAM,O.S. South Carolina Electric & Gas Co. 31pp. 51029 157-51029 187
- 8908180180 Responds to exercise weakness noted in this Repl 50-395/89 to Corrective actions corporate health physics evaluating most appropriate method for rapid field determination of high airborne radioactive concentrations BRADHAM,O S South Carolina Electric & Gas Co 89/08/11 Document Control Branch (Cocument Control Desk) 2pp 50967167 50967168
- B905100128 NRC Into Notice 89 059. Suppliers of Potentially Misrepresented Faston ers "Svot list end"
  ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 108
- 8908140085 NRC Into Notice 89-060, "Maint of Teletherapy Units" Svc hst encl CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Sately (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 166
- 8908160129 Suppl 2 to NRC into Notice 98 048 'Licensee Rept of Defective Refurbished Valves' 'Svc list enc!
  ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/22
  Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

#### R Periodic operating reports & reteted correspondence

- 8908150136 Monthly operating rept for Jul 1989 for Virgil C Summer Nuclear Station, Unit 1 W/890811 ltr HALTIWANGER, J., BRADHAM, D.S. South Carolina, Electric & Gas. Co. 89/07/31 BARRY, L.W. Document Control Branch (Document Control Desk), 5pp. 50927-326 50927-330
- S Reportable occurrences, LERs & related correspondence
- 8907200293 Part 21 rept re quench cracks in bar of A-SA-193 Grade B7 component Quonch cracks tound in one bar of mail Listed purchasers informed of potential detect Next rept will be submitted when add into becomes available LANZA,W M Pressure Vessef Nuclear Steels, the 89/07/17 MURILEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 16pp 50614 160-50614 174
- 8907270062 NPDES noncompliance notification on 890715, fish kill discovered at plant circulating water discharge canal Caused by thermat shock BRADHAM,O S South Carolina Electric & Gas Co 89/07/20 KRECKER,WR South Carolina
- 8907270225 NPDES noncompliance notitication on 890626 dead calltsh discovered m circulating water discharge bay & canel at plant Quring 890628 0710,167 dead fish noted in discharge area Frish kill suspected to have occurred late on 890624 ERADHAMO S South Carolina Electric & Gas Co 89/07/20 KRECKER,WR South Carolina, State of 9pp 50705 099-50705 107
- 8907280301 Notification of 890801 meeting w/util in Rockville,MD to discuss recent loss of electrical generating units as result of trip at Isolity
  HAYES,JJ Project Directorate II-1 89/07/21 ADENSAM,EG Project Directorate II-1 3pp 50707 239 50707 241
- 890818040 NPDES noncompliance notification on 890804,89 dead fish discovered in circulating water discharge bay Possibly caused by lemp fluctuations at boftom of discharge bay on 890803 BRADHAM,O S South Carolina Electric & Gas Co 89/08/09 KRECKER,WR South Carolina, State of 8pp 50968 201-50968 208
- 8908140351 LER 89 012 00 on 890711, turbine trip/reactor (up occurred. Caused by inadvertent shorting of ac power leads to temp converter causing control power fuse to blow Generator backup relays reset & runback relay replaced W890810 to HIGGINS,W.R., BRADHAM,O.S. South Carolina Electric & Ges Co. 89/08/10 5pp 50813 349-50813 353
- 898180357 Part 21 rept re error in design of nonsalety, nonseismic portion of svc water cump house HVAC sys Siluation will be reviewed & determined to be unique to mod for plant Training will be conducted re consideration of flood paths VAUGHN, HE Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.) 89/08/11 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 50968 092-50968 097.

# V. Operator Examinations

- 8908010248 Forwards Amend 79 to License NPF-12 & salety evaluation. Amend revises Tech Specs 8 1.1,6 5 1 & 6 5 3 re change in job tilles,6 4 for to meet ANSI 31-1931 training requirements & 8 2-1 & 6 2-1 to Generic Lir 88 06 HAYES,J Froject Directorate II-1 89/07/24 BRADHAM,O S South Carolina Electric & Gas Co. 4pp. 50754 231-50754 275
- --8908010252 Amend 79 to License NPF-12,amending Tech Specs 6 1 1,6 5.1, 6 5 3 & Paragraphs 2 C (18) & 2,C (2) re job lifles,training requirements & fire detection ADENSAM,E G. Project Directorate II-1 89/07/24 34pp 50754 235-50754 268
- --8908010254 Safety evaluation supporting Amend 78 to License NPF-12

  \* Olfice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/24 6pp 50754 269-50754 275.
- 8908250062 Forwards summary of 890728 enforcement conference on this Rept 50-395789-14 (e assumption of licensed operator duties by unqualified operator. EBNETER,S O Region 2, Ofc of the Director 89708/10 BRADHAM,O S South Carolina Electric & Gas Co 31pp 51029,157-51029 187
- 8908250265 Advises that reactor operator & senior operator written & operating exams scheduled for wk of 891204 Alf completed application into should be submitted 30 days prior to first exam in order to review training & experience of candidates PEEBLES,T A Region 2, Otc of the Director 89709716 BRADHAM,O S South Carolina Electric & Gas Co. 11pp. 51029 146-51029 156

#### DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

### P. Operating ficense stage documents & correspondence

- 8907280305 Forwards Amends 18 & 6 to Licenses R 66 & R-123, respectively, revising organizational structure to allow health physicist to report to Dept of Nuclear Engineering & safety evaluation ADAMS, A Standardization & Non Power Reactor Project Directorate (Pre 89073 | 89/07/20 MULDER, R U Virginia, Univ. of, Charlottesville, VA 3pp 50707145-50707158
- -8907280317 Amends 18 & 6 to Licenses R 66 & R-123,respectively,revising organizational structure MLLER, CL Standardization & Non Power Reactor Project Directorate (Pre 890733) 89/07/20 8pp 50707 149 50707 156
- --B907280320 Safety evaluation supporting Amends 18 & 6 to Licenses R 66 & R-123,respectively
   Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 2<sub>ν</sub>ρ 50707 157 50707 158

### **DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2**

- F. Security, medical, emergency & fire protection plans
- 8908060266 Forwards SALP Rept 50-397/89-18 for June 1988 May 1969 Plant performance acceptable & directed toward sale facility operation MARTINJB Region 5, Otc of the Director 89/07/24 MAZURIDW Washington Public Power Supply System 3pp 50855 272-50855 312
- --8908080287 SALP Rept 50 397/88 18 for June 1988 May 1989 \* Region 5, Ofc of the Director 89/07/24 38pp 50855 275-50855 312
- 8908040195 Forwards corrected Page r of Change 6 to guard treining & qualification plan Page withheld SORENSEN.G C Washington Public Power Supply System 89/07/31 Document Control Branch (Document Control Desk) 1p 50798 359 50798 359
- 8908170049 Revised EPIPs,including Rev 7 to 13.1.2 Rev 8 to 13.8.2 Rev 7 to 13.8.3 Revs 6 to 13.9.1 & 13.9.2 Revs 5 to 13.9.7 & 13.10.3 Rev 8 to 13.10.9 Revs 5 to 13.11.1 & 13.11.10 Rev 6 to 13.11.1 & Revs 7 to 13.11.13 & 13.11.14 POWERSCM, ALBERT,C Washington Public Power Supply System 89708708 400pp 50943 118-50944.170.
- 8908180005 Ack receipt of 890830 iiir trensmitting objectives & limitations for 1959 emergency exercise Exercise objectives appropriate Util should consider incorporating refs to EPIPs in objectives
  FISH, P. Region 5, Ofc of the Director 89/08/11 SORENSEN.G.C. Washington Public Power Supply System 2pp 50968 183-50988 193
- --8908189008 Forwards proposed objectives & limitalions for Exercise 89 on 891004,for review & approval.

  SORENSEN,G Weshington Public Power Supply System 89/06/30 GOOD,G Region 5, Ofc of the Oirector 9pp 50980 185 50968 193
- 8968210212 Suppl 1 to Generic Lir 89 07 to ell operating plants, applicants for OLs & holders of CPs re power reactor saleguards contingency planning for surface vehicle bornbs Svolbst encl
  PARTICWUS Associate Director for Projects (Post 870411) 89/08/21 Consolidated Ethisen Co of New York, Inc. 55pp. 51036 001-51036 056

# G. Adjudicatory correspondence

- 899903D142 Petition for rulemaking PRM-50-53 requesting NRC action to review undue risk posed by BWR thermal hydraulic instability.NRR should issue order requiring at GE BWRs to be placed in cold shuldown for stated reasons. HATT,SL Ohlo Citizens for Responsible Energy 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 50820 143 50820 152
- P Operating ficense stage documents & correspondence
- 8907270129 Informs of plans to manage development of engineering support of eper alson programs concurrently w/overell supply sys qualify Improvement program MAZURID W. Washington Public Power Supply System 89/07/07 MARTIN.J B Region 5, Ole of the Director 1p 50683 341-50683,341
- 8907180211 Generic Ltr 89-13 to all holders of OLe or CPs for nuclear power plants re see water sys problems affecting sately-related equipment Svc list end PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp, 50735,001-50735.054
- 8907290181 Forwards addl Info re 880728 response to Generic Ltr 88 01, per NRC 890516 request. SORENSEN,G C Washington Public Power Supply System 89/07/20 Document Control Branch (Document Control Desk) 46pp 50702 305:50702 350
- 8907310057 Advises that no agreements exist that contain restrictive clauses re employee right to discuss potential satety issue MAZUR\_DW Washington Public Power Supply System 89/07/24 Document Control Branch (Document Control Desk), 2pp, 50715.037-50715-038
- 8907310145 Responds to Generic Ltr 89 08, "SPDS," certifing that graphic display systidly meets requirements of NUREG 0737, Suppl 1, laking into account into provided in NUREG-1342
  SORENSEN,G C. Washington Public Power Supply System 89/07/24, Document Control Branch (Document Control Desk) 2pp 50737 083-50737 064

- 8908038016 Forwards "Instrument Air Sys Review Response to Genoric Ltr 88 14," per
- 899706 commitment
  SORENSEN G C Washington Public Power Supply System 89/07/28 Document
  Control Branch (Document Control Desk) 1p 50774 027-50774 131
- ~8988030033 "Instrument Air Sys Review Response to Goneric Ltr 88-14" W/six eyersize figures
  \* Bechtel Power Corp 89/07/31 103pp 50774 028 50774 131
- 8908180218 Forwards proposed equipment setpoint methodology program plan,per CJ Bosted request Proposed program manpower intensive & will probably require participation & support of Supply Sys Tochnical Support Sycs contractor SORENSEN,G C Washington Public Power Supply System 89788702 MARTIN, I B Region 5, Ofc of the Director 5pp 60970 203-50970 207
- 8908 188330 Application for emond to License NPF 21, revising Tech Spec Table 3 8 4 2 1, "Plimary Containment Penetration Conductor Overcurrent Protective Refay Cevices" to modify backup confainment ponetration overcurrent protection BOUCHEY, G.D. Washington Public Power Supply System 89700/13. Document Control Branch (Document Control Branch (Branch (Branch Control Branch (Branch (Bra
- --8908180333 Proposed Tech Specs to primary containment penetration conductor overcurrient protective dovicos

  \* Washington Public Power Supply System 89/08/13 1p 50968 161-50968 161
- -898180334 Advises that util review & epproval of application for amend to License NPF 21 to overcurrent protective rolay devices accomplished Fuse size changed from 100 to 90 ampere to provide eddi margin in confainment penolitation protection BOUCHEY,G.D. Weshington Public Power Supply Systom 89708/14. Document Control Branch (Occument Contro
- 8908280157 Forwards Amend 72 to Liconse NPF-21 & safety evaluation. Amend revises Tech Spec Table 3 0.4.1-1, "Primery Containment Penotration Conductor Protective Devices" by changing backup protection dovice for 400 vol disconnects SAMWORTH, B Project Directoreto V 09/08/16 SORENSEN, G C Westungton Public Power Supply Systom. 4pp. 51041 269 51041 280
- --8906280159 Amend 72 to Liconso NPF 21, changing Toch Spec Table 3.8.4.2-1, "Pn mary Containment Pencificial Conductor Protective Devices" by changing backup protection device for 480 volt ac dused disconnects to ρorm/ plant is estait KNIGHTON,G.W. Project Directorate V. 89/09/16. 4pp. 51041.273.51041.276.
- "8989280160 Safety evaluation supporting Amend 72 to Liconse NPF-21
  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/16 4pp 51041 277-51041 280
- O Inspection reports, IE Bulletins & correspondence
- 8908070905 FOIA request for final open flom transmitted flis per NRC (asp Procedure 94300B for Insted plants WILLIAMS/O G JRA Associates 89/05/17 GRIMSLEY,O'H NRC No Detailed Affair allon Given 2pp 50809 279 50809 200
- 8907310078 Provides addi info to acceptability of live installed items for use in safety related applications,por insp Rept 50 397/89 21 Items include,Potter & Brumfield relays,Anchor Darting velve parts & 600 voll or less tuses.

  BOUCHEY,G D Washington Public Power Supply System 09/07/20 FAULKENBERRY,B Region 5, Otc of the Director 14pp 50737 103 50737 116
- 8906110333 Forwards SSOMI Rept 50 397/09 06 on 890327-0528 & notice of violation Outago med process found edoquate Principle concerns listed,including concern ie quality of maint & surveillance procedures & controls ZIMMERMAN,R.P. Region 5, Ote of the Director 89/07/20 MAZUR,D.W. Wastington Public Power Supply Systom 4pp 50895 358 50896 100
- --8908110337 Notice of violation from Insp. on 890327 0407 Violations noted incorrect engineering calcutation issued on 831213 that defined values of ref bounds & incorpo-izated into Fech Spec Surveillance Procedure 7.4.5.1.8 ZIMMERMAN, R.P. Region 5, Otc. of the Director 89/07/20 4pp 50896.001 50896.004
- ••8908110338 SSOM Rept 50 397/89 06 on 890327 0407 & 0508 26 Violations noted Major aroas inspected plant med program & assessment of licensee soft mitta
- TOTH, AD, WAGNER, W., CICOTTE, G. Region 5, Old of the Director 89/67/Q5 96pp 58896 005 50096 108
- 8908118324 Forwards Enforcement Conference Ropt 50 397789 22 on 890628 to discuss potential enforcement issues to environ qualification of electrical equipment & commercial grade procurement & dedication process
  FAULKENBERRY, B Region 5, Ofc of the Director 89/07/21 MAZUR,D W Westning Ion Public Power Supply System 3pp 50892 271-50892 280
- --8908110326 Enforcement Conference Ropt 50 397789 22 on 890628 Violation noted Major Issues discussed environ qualification of electrical equipment & commercial grade procurement process JOHNSON,P H Region 5, Old of the Director 89/07/21 7pp 50892 274 50892 280
- 8906080286 Ferwards SALP Rept 50 397789-16 for June 1988 May 1989 Pient per-lemance acceptable & directed loward sale facility operation MARTINJ B Region 5, Ote of the Director 8907/24 MAZUR,OW Washington Public Power Supply Systom 3pp 50855 272 50855 312
- --8988080287 SALP Repl 50 397/69 16 for Juno 1988 May 1989 Region 5, Old of the Director 89/07/24 38pp 50855 275-50855 312
- 8987200019 NRC Into Notice 09 057, 'Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Svc list encl ROSSIC E Division of Operational Events Assessment (Post 070411) 89/07/26 Consolidated Edison Co. of New York, Inc. 105pp. 50711 333 50712 078
- 8908810426 Confirms mgt meeting on 890808 at alle to discuss results of SAI to period ending 898531 ZIMMERIMAÇAP P. Region 5, Ofc of the Diroctor 69/07/27 MAZUR D.W. Washuniton Public Power Supply System 3pp 50767 080-50767 062

- 8908020333 Responds to NRC 890628 till re violations noted in thep Repl 50 397/8913 Corrective actions radiation battier posting for RWCU HX room removed from ac cordion style gate at entiance to room & placed on rope in front of gate 80UCHEV,GD Washington Priblic Power Supply System 09/07/28 Decument Control Branch (Document Control Oesk) 5pp 50772 221 50772 225
- 8908:080277 Ferwards Page 3 of tilil 890720 response to vietations noted in Insp Rept 50 397/89-21 re routine testing & certification of relays PECK,S.H. Washington Public Power Supply System 89/07/31 FAUI KENBERRY,B. Region 5, Olc of the Director 2pp 50858 093-50858 094
- 8908180153 Ferwards Insp Rept 50 397/89 17 on 090504 0709 & notice of violation MENDONCA,MM Region 5, Ofc of the Director 89/07/31 SORENSENG C Washington Public Power Supply System 2pp 50964 297 50964 315
- --8998180154 Notice of violation from inspirence on 890604-0709 Violations neted Tech Spec Surveillance Procedure 7.4.6.3.4.1 not established implemented or maintained on 890617.8.18 MENDONCA,M.M. Region 5, Old of the Director 09/07/31 2pp 50964:299
- --8908180156 Insp. Repl 50-397789 17 on 090604 0709 Violations noted Major areas inspected control room operations, action on previous insp. lindings, ESF status, surveillance & maint programs, LERs, special risp topics & review of periodic iepts. JOHNSON,PH Region 5, Old of the Director 89/07/24 15pp 50964 301-50964 315
- 8908080302 Submits final response to Suppl 1 to NRC Buildin 85 003. Measured thrust values for valves obtained by analysis of spring pack callbr signatures & valves controlled by hand switches wippen led throughout travel SORENSEN, G.C. Washington Public Power Supply System 89/08/02. Document Control Branch (Document Control Desk.) 4pp. 50055 261 50055 264
- 8998 180230 Forwards Insp Rept 50 397/89 20 on 890710-14 & notice of violation YUHAS,G P Region 5, Otc of the Oilector 89/08/02 SCRENSEN,G C Washington Public Power Supply System 2pp 50967 242-50967 257
- --8808180342 Notice of violation from insp. on 890710-14 Violation noted audit of performance, training & qualifications of entire unit staff not conducted for period of 21 months months YUHAS,G P Region 5, Olc of the Diroctor 89/08/02 2pp 50967 244 50967 245
- 8903180345 Insp. Repl. 50-397/89 20 on 890710 14 Violation noted Major ereas inspected tiquids & liquid wasto, adwaste mgl, ALARA & followup of open & unrosolved Items
  CICOTTE,GR, GARCIA,EM Region 5, Ofc of the Director 89/08/01 12pp
- 8907270121 Suppl 1 to NRC Bulletin 08 010, "Nonconforming Molded Caso Circuil Broakers" Svc list end ROSs.(CE Division of Operational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280159 NRC Info Notice 89 058, "Disabtement of Turbine Driven Auxiliary Feed water Pump Due to Closuro of One of Parallel Steam Supply Valves: "Svc list and ROSSI, CE Division of Operational Events Assessment (Post 870411) 09/00/03 Consolidated Edison Co of New York, Inc. 106pp 50900 005-50900 110
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misioprosonted Faston ers " Svc hsl end ROSSICE Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Corol New York, Inc. 106pp 50992 315-50993 060
- 8908140005 NRC Info Notice 89-060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Ninclear Safety (Post 870729) 88/98/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061-50993/168
- 8903280312 Responds to NRC 090720 fit re violations noted in Insp Repl 50 397/89-03 Corrective actions pump discharge pressures recalculated to meet Tech Spec re-quirement of 26 psid BOUCHEY G.D. Washington Public Power Supply System 89/08/21 Document Con-trol Branch (Document Control Desk) 9pp 51042/331 51042/339
- 8908160129 Suppl 2 to NRC Info Notice 80 048, "Licensee Rept of Defertive Refut bished Valvas" Svc list end ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137
- R Periodic operating reports & related correspondence
- 6908280226 "WPPSS 2 Semiannual Efflicent Rept for Period Jan June 1909 W/ 890821 ltr POWERSCM Washington Public Powor Supply System 89/06/30 31pp 51048 003 51040 113
- 8988170602 Monthly operating rept for Jul 1989 for WNP-2 W/898008 lil HUTCHISON, L.B., POWERS C.M. Washington Public Power Supply System 89/07/ 31 4pp 50958013 50958 016
- S Reportable occurrences, LERs & rolated correspondence
- 8908080199 LER 89 Q28 90 on 890629 turbine thiotile valve closure reactor sciammed during turbine testing Caused by inadequate procedure Operator acted promptly to place plant in safe shattlown condition Training program improved W7890728 lir DAYISON W S. POWERS,C M. Washington Public Power Supply System 89/07/27 6pp 59836070 50836075
- 890/3070002 LER 99/027/00 on 890/630 proliminary engineering evaluation determined that two seigme supports missing on each of two PASS containment isolation valves caused by loss than adequate work practices W/800728 in FULLER.R.E. POWERS CM Washington Public Power Shipply System 89/07/28 pp. 610/14115-1011-102 6pp 51015 115 51015 128

- 8908140101 LER 89 029 00 on 890703,RWCU & RCIC sys isolation occurred when RWCU V-1 closed as part of Group 7 nuclear sleam supply shufoll systematical by isolation Coused by inadequate preperation & review of surveillance lost procedure W/890801 tire.
- 8909011ir FIES,CL, POWERS,CM Washington Public Power Supply System 89/08/01 5pp 50891 009 50891 013
- 8908170032 PNO V-89 046 on 890806,reactor inpped from 100% on tow reactor pressure vessel water level Cause of loss of lube oil prossure & reactor line under investigation Plant expected to be shuldown until 890809 for repairs

  JOHNSON P. BOSTED,C. Region 5, Ote of the Director 89/08/07 1p 50953 289-
- 8908180270 PNO V-89 049 on 890811, portion of Divs 1 & If at all electrical sys declared inoperable & plant shuldown initiated Caused by inoperable motor control of feeder breaker replaced w/jumper or appropriately sized fuse JOHNSON,P, SORENSEN,C Region 5, Old of the Oriector 89/08/14 2pp 50967 258-50967 259

#### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT. LINIT 1

### F Security, medical, emergency & fire protection plans

- 8907310556 Forwards "Pian for Sheeron Harris Nuclear Power Plant Emergency Exercise 890914" Players do not have eccess to scenario to be used W/o end LOFLIN,LT Carolina Power & Light Co. 89/07/25 Document Control Branch (Document Control Oesk) 1p. 50723 163 50723 163
- 8908030218 Revised EPIPe,including Rev 6 to PEP-215,Rev 2 to PEP-363 & Rev 6 to PEP 406 W/890727 III RICHEY,R B Carolina Power & Light Co 89/07/27 37pp 50773 076-50773 112
- 8988180332 Change 1 10 Vol 2,Part 5,Proceduro PEP 321,Rev 3, "Notificetion of SHNPP Emergency Response Personnel W/890814 ltr BLOCKER,J M Caroline Power & Light Co. 89/08/14, 5pp. 50970 186 50970 190
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards conlingency planning for surface vehicle bombs Svo itsliend
  PARTLOWUS Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001 51036 056

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8908150254 Requesis that Commission dismiss North Carolina Eastern Municipal Power Agency compleint re CP&L violetion of antificial conditions on basis that Power Agency les pursued cleim in multiple forums & reasons in CP&L 890615 ltr. AVERY,G.A. Carolina Power & Light Co. 89/08/04 MURLEY,T.E. Office of Nuclear Reactor Reguletion, Director (Post 870411) 4pp 50929 123-50929 126

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- 8907180211 Ganeric Lir 69-13 to all trolders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc list enci PARTLOWUS & Associate Director for Projecte (Post 870411) 89/07/18 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8908010284 Forwards addl into in support of util 890411 request for amend to License NPF 63, revising Tech Spec limit for max fuel entichment CUTTER, A.B. Calotina Power & Light Co. 89/07/26 Document Control Branch (Document Control Dock). 4pp. 50756 121-50756 124
- 8908080182 Rosponds to V Siello 890427 fir re employee notification to NRC of potential safety issues Util confacted atty for former employee who entered into settlement agreement w/util to verify agreement did not contain restrictive clauses CUTTER, B Carolina Power 8 Light Co. 80/07/28 Document Control Brench (Decument Control Desk). 2pp. 50836.010.50838.011
- 8908080187 Confirms that fourth quarterly installment payment of NRC FY89 annual less electronically transferred to NRC on 890728 LOFLIN,LT Carolina Power & Light Co. 89/07/31 Document Control Branch [Document Control Desk) 1p 50857 267-50857 267
- 8908160385 Requests commencement of informal complaint procedures per Section 5.3.2 of NUREG 0970 for listed reasons NEWELL,G.J. Springel & McDarmid NEWELL,G.J. North Carolina Municipa) Power Agencies 89/05/03 MURLEY,T.E. Office of Nuclear Reactor Regulation. Director (Post 870411), 2pp. 50930-173-50930-174
- 8908170519 Responds to util 890728 Ili re notification of NRC of employees potential selety issues Requests that util provide NRC w/settlement agreement ADENSAM,E G. Project Directorate II 1 89/08/08 EURY L.W. Carolina Power & Light Co. 4pp. 50345 160 50 945 163
- 8908220018 Responds to NRC concern relability of employees & contractors to raise safety issues to licensee mgt & NRC Licensee understands & endorses importance of maintaining pathway unrestricted LOFLINAL Carolina Power & Light Co. 89/08/11 Document Control Branch (Document Control Desk). 1p. 51015-286-51015-286

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- 8908070005 FOIA request for final open item transmittal this per NRC Insp Procedure 94300B for listed planis WILLIAMS O G JRA Associates 89/05/17 GRIMSLEY DH NRC - No Detailed Aligh alion Given 2pp 50809 279 50809 280
- 8907200019 NRC Into Notice 89.057 Unqualified Electrical Splices in Vendor Supplied Environmentality Qualified Equipment Svc list enc! ROSSI C.E. Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 078

- 8907270121 Suppl 1 to NRC Bulletin 80 010, "Nonconforming Molded Case Crord Breakers" Svc list end ROSSIC E Division of Operational Events Assossment [Post 870411] 69/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148 50904 253
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#### S Reportable occurrences, LERs & related correspondence

- 8908070312 Part 21 ropt re-potential failure of main steam PORVs supplied by Control Components, inclinitially reported on 890719 Cause of tailure speculated to be duit or corrosion particles preventing ring from sealing PORV frim modified RICHEY, RS Carolina Power & Light Co. 89/07/26 EBNETER, SD Region 2, Otc of the Director. 4pp. 50826.074.50826.077.
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### F Security, medical, emargency & fire protection plans

- 8903100282 Forwards proposed generic fir requesting voluntary licenses participation in ERDS & requests that proposed generic fir be sont to all licenses of power reactors except for participants & licenses of hister plants. JORDAN EL Office for Analysis & Evaluation of Operational Data, Director 89/07/27 MURLEY, TE Office of Nuclear Reactor Regulation, Director (Post 870411). Ip 51074-359-51074-360.
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- 8908159199 Advises that util already exempt from 10CFR26, 'Fitness-for Duly Program' because of SAFSTOR status Request for exemption will not be necessary since ticense amended to possession only license via Amend 63 dtd 880818 TAYLORJ W Dailyland Power Cooperative 89/07/27 Document Control Branch (Document Control Desk) 2pp 50917 359 50917 369

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- 6988160129 Suppl 2 to NRC Info Notice 85 048, "Licensee Rept of Defective Returbished Valves" Svc list encil ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edisen Co. of New York, Inc. 100pp 50990 039 50990 137

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- 6908150889 Monthly operating rept for Feb 1989 for La Crosse BWR W/ 890308 lfr CHRISTIANS,R , TAYLOR,J W Dairyland Power Cooperative 89/02/28 5pp 50925 245-50925 249
- 8908150147 Monthly operating rept for June 1989 for LACBWR W/890706 ftr CHRISTIANS.R., TAYLOR,J.W. Dairyland Power Cooperative 89/06/30 5pp 50927 043 50927 047
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- 8908020378 Forwards final SALP Repts 60 220/68 09 & 50 410/68 99 for Mar 1988 Feb 1989 Areas which showed decline in portermanco include operations,maint & sur veillance & engineering & technical support RUSSELL, W.T. Region. 1, Ofc. of The Director 88/07/24 ENDRIES,J. Niagara Mohawk Power Corp. 3pp. 50763 162-50763 228
- -8908020385 SALP Ropis 50-220/88 90 & 50 410/88 99 for Mar 1988 Feb 1999 \* Region 1, Old of the Director 89/07/24 46pp 50763 165 50763 227
- ■8908020395 Errata to SALP Boord Repts 50 220/88-99 & 50-410/88-99, changing Page 26,Line 37 to assure meleorological forcasting molheds consistently applied & understood for occurate input to doso assessment models

  NRC No Detsited Affiliation Given 98/07/24 ip 50763 228-50763 228
- 8903020031 Forwarda Issue 2.Rev 0 to physicol eccurity plan Specific changes as I forth in Attachment A Supporting into set forth in Attachment B Master ecronym & shbreviation list also encl Encla withhald (rot 100FR73 21) EFRATTA, J P Noggara Mehawk Power Corp 89/07/25 Office of Nuclear Reactor Regulation, Oiractor (Post 870411) 1p 50757 314-50757 314
- 8908070338 Forwards Insp Ropts 50 220/89 08 & 60 410/89 06 on 890513-0707 & notics of violation Concerns raised is recurring violatione of 10CFR21 reporting requirements & high radiation area galos left unlocked WIGGINS, J T Flaggion 1, Oto of the Director 88/07/27 SURKHARDT, L Niogara Mohawk Power Corp 2pp 50822 175 50822 227
- 9908070342 Notice of violation from insp on 800513 0707 Violations notad actions to correct cause of Tech Spec violation to fire protection program & cause of failure to properly secure high radiation ereo gate on 881221 & 23 Ineffective Region 1, Ofc of the Director 89/07/27 2pp 50822 177-50822 170
- --8908070345 Insp Repts 50 220/89 06 & 50 410/89 06 on B90513-0707 Violotions noted Major areas inspected licensed actions on provious insp findings.plant louis, surveillance testing reviews.LER reviews & allegation tollowup KOLTAY,P Region 1, Oic of the Director 89/07/26 47pp 50822 179 50822 227
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- 8988240353 Proposes holding of plant 1990 emergency proparedness exercise on 901092,using Unit 2 scenario Written confirmation of acceptability of date requested Oate acceptable to State of NY & Oswege County TERRY, CD Niagara Mohawk Power Corp 09/08/16 LAZARUS,W J Rogien 1, Otc of the Director 2pp 51009 357-51009 358
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### G. Adjudicatory correspondence

8908030142 Petition for rulemeking PRM-50-53 requesting NRC action to review undue risk posed by BWR Thermat hydraulic instability NRR should Issue order requiring all GE BWRs to be placed in cold shutdown for elided reasons HATT, St. Ohlic Citzens for Responsible Energy 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 50820 143-50820 152

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8908160199 Notification of Significant Mgl Meeting 89-116 on 890725 w/ util to discuss organization & personnel plans.
WIGGINS.JT Region 1, Ofc of the Director 89/07/19 Region 1, Ofc of the Director. 2pp 50886 187 50886 188

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- 8908010325 Forwards Amend 9 to License NPF-69 & safety evaluation Amend deletes Tech Spec Figures 6.2.1 & 6.2.2 & to create position of executive vice president nu-clear operations.per Generic Lit 88-86 SLOSSON,MM Project Directorate I-1 89/05/30 BURKHARDT,L Niagara Mohawl-Power Corp. 2pp. 50755 300-50755 323
- --8988010331 Amend 9 to License MPF-69, detelling Figure 6.2.1, "Mgt Organizational Chart" & Figure 6.2.2 "Nuclear 5ite Organization," per Generic Ltr 86.06 CAPRA,T A Project Directorate I-1. 89706/30. 18pp. 50755.302.50755.319
- --8908010337 Salety evaluation supporting Amend 9 to License NPF-69
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/06/30 4pp 50755 320 50755 323
- 8906818289 Forwards Amend 18 to License NPF 69 & salely evaluation. Amend revises Tech Specs by transferring air start receiver requirements for emergency diesel generator to 4.8.1.1.2.6.8 & reducing min allowable pressure for Divili generator SLOSSON,MM Proped Directorate 2.1.89/07/12 BURKHARDT,L. Niagara Mehawk Power Corp. 2pp. 50753.251-50753.258
- --8908010291 Amend I 0 to License NPF 69, levising Tech Specs by transferring air start receiver requirements for emergency closed generator to 4 6 1 1 2 a 8 & reducing min allowable pressure for Div III emergency standby dieset generator CAPRA,R A Project Directorate I 1 89/07/12 4pp 50753 253 50753 256
- --8988010294 Safely evaluation supporting Amend 10 to License NPF 69
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- 8907180211 Generic Ltr 89 33 to all holders of OLs or CPs for nuclear power plants re-svc water sys problems affecting safety-related equipment Svc list end PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co of New York, Inc. 53pp 50735 001 50735 054
- 8986898284 Forwards application for amend to License NPF 69,revising Tech Spec 37 4.9.7 Proposed changes will allow movement et fuel pool gales along designated safe TERRY,C O Niagara Mohawk Power Corp 80/07/26 Document Control Branch (Document Control Desk) 1p 50891 276 50091 281
- --8906090209 Application for amend to License NPF 69 rovising Tech Spcc 3/4.9.7 to allow movement of polar grane over sport fitted storage pool to facilitate fuel handling oporationa TERRY,C D Niagsra Mohawk Power Corp 89/07/26 1p 50891 277-50891 277
- 8908090213 Proposed Tach Spec 3/4 9 9 sillowing movement of peter crane over spentituet storage pool to facilitate fuel handling operations
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- 8908090275 Notification of 890809 meeting w/util in Rockvillo,MD to discuss liconsing action elatus SLOSSON,M M Protect Directorate I 1 89/08/01, MURLEY,T, SNIEZEK,J, MIRAGLIA,F NRC - No Detailed Alfairation Given 3pp 50890 037-50890 039
- 8998170352 Advises Ihal 871027 response to NRC 870820 lir ra quality of apont fuel racks fobricoted by US Tool & Die & predecessor,accaptable SLOSSON,M.M. Project Directorele 1-1 89/08/09 BURKHARDT,L. Niagars Molhawk Power Corp 2pp 50045 186 50945 187
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- 0908250139 Partial response to FOIA request for documents App D & E documents available in PDR App E documents and GRIMSLEY, DH Division of Freedom of Information & Publications Services (Post 890205) 89/08/18 WILLIAMS, O G JRA Associates 8pp 50991 115 50901 170
- --8988250184 Updates TE Murley 861029 to Donton recommendation ro unital licensing of IIIII & provides Region I assessment & recommendation for util to proceed w/instal criticality RUSSELL,WT Region 1, Ofc of the Director, 87/05/20 MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 50891,334 50892 049
- --8908258188 Updales 870520 memorandum re initial criticality recommendation of plant & provides Region I recommendation for Issuance of full power OL for plant Bases for recommendation listed RUSSELLWT Region 1, Orc of the Director 87/07/02 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 50992 050 50992 055
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- --8908020385 SALP Repts 50 220/88 99 & 50-410/88 99 for Mar 1988 Feb 1989 ' Region 1 Ofc of the Director 89/07/24 46pp 50763 165 50763 227
- --8908020395 Errala to SALP Board Repts 50 220/86-99 & 50-410/88 99, changing Page 26 Line 37 to assure meleorological forcasting multiods consistently applied & understood for accurate input to dose assessment models.

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- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splicas in Vendor Supplied Environmentally Qualified Equipment," Svo. list enot. ROSSIC E. Division of Operational Events. Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of New York, Inc. 106pp. 50711-333-50712-078.
- 8908030191 Forwards Exam Rept 50 410/89 100L of exams administered during wks of 890417 & 24 Concern laised te performance of licensed reactor operator on simu (aloi evain GALLO,R M Region 1, Olc of the Director 89/07/26 BURKHARDT,L Nagara Mohawk Power Corp 2pp 50774 132 50774 284
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- 8908070338 Forwards Insp Repts 50 220/89 06 & 50 410/89 06 on 890513-0707 & notice of violation Concerns raised re recurring violations of 10CFR21 repoiling requirements & high radiation area gates left unlocked WIGGINS.JT Region 1, Old of the Director 89/07/27, BURKHARDT,L Niagara Mohawk Power Corp. 2pp. 50822 175-50822 227
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- --8908070345 Insp Repts 50 220/89-06 & 50 410/89-08 on 890513-0707 Violations noted Major areas inspected licensas actions on previous insp lindings,plant lours,surveitlance tasting reviews. LER reviews & allagation followup KOLTAY,P, Region 1, Oic of the Diractor 88/07/26 47pp 50822 179-50822 227
- 8908150191 Notification of Significant Licenses Meeting 98 119 on 890731 in King of Prussis PA to discuss hisp Rept 50 410/89-12 re operator requalification program CCOCKW A Region 1, Ofc of the Director 69/07/28, Region 1, Ofc of the Director 2pp 50927 140 50927 144
- 8907270121 Buppl 1 to NRC Bullaim 88-010, "Nonconforming Molded Case Circuit Breakers" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. (08pp. 50904-148-50904-253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feed-water Pump Duo to Closure of One of Parallel Steam Supply Valves." Svc list encl ROSSICE Ovision of Operational Events Assessment (Post 870411), 89/08/03 Consolidated Edison Co. of Now York, Inc., 106pp, 50900 005-50900 110
- 8908170491 Responds to NRC 890510 lift re violations noted in Special Team Insp. Repls 50 220/89 200 & 50-410/69-200 Corrective actions maint support procedure writers will be trained on relationship between loop accuracy & exiperits BURKHARDIT, Nagaras Mohawk Power Corp. 89/08/04 Document Control Branch (Occument Control Desk) 21pp 50949 259-50949 279
- 8908220418 Forwerds Salety Insp Rept 50 410/89-15 on 890522-26 No violations noted GALLO,R.M. Region 1, Olc of the Director 89/08/07 BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50877 210 50977 217,
- -8908220422 Insp Rept 50-410/89-15 on 890522-26 No violations noted Major areas inspected surveillance eclivities implementation & review of surveillance procedures to yearly Tech Specs requirements. BRIGGSL Region 1, Old of the Director 89/08/04, 6pp 60977 212-50977 217
- 8908100128 NRC Info Nolice 89 059, "Suppliers of Potentially Misrepresented Fasters ers." Svalist end ROSSI,CE Division at Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 108pp 50992 315-50993 060.
- 8908149085 NRC Info Notice 88-060, "Maint of Teletherapy Units" Svc kst encl CUNNINGHAMR E. Division of Industrial & Medical Nuclear Safety (Post 970729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993-081-50993:166
- 8908250275 Forwards Insp. Rept 50 410/88 201 on 880817-18 No violations noted VARGA,S A. Division of Reactor Projects I/II (Post 870411) 89/08/21 BURKHARDT,L Nagara Mohawk Power Corp. Spp. 51019,320-51018,328
- --8908250277 (risp Rept 50-410/88-201 on 880817-19 No violations noted Major areas Inspectad procuremant of safety related & nonsafety-related equipment from NSSS,inc & subsequent testing of molded case circuit breakers by Brown Boyer, Inc JACO850NJ B, SILKO,T B, BRACH,E W. Donston of Recotor Inspection & Safeguards (Post 870411) 88/10/19, 8pp 51019.323-51019.328
- 8908160129 Suppl 2 to NRC Into Notice 88-048, "Licensee Rept of Detective Refurbished Velves" Syc list end! ROSSI,CE Division of Operational Events Assessment (Post 870411] 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50890 038-50880 137
- A. Periodic operating reports & related correspondence
- 8908240035 Monthly operating rept for Jul 1989 for Nine Mile Point Unit 2.W/890814 ftr SAUNOERSON,R , WILLIS,J L Niagara Mohawk Power Corp. 89/07/31 17pp 51019 098-51018 114.

- 8908170499 Forwards NPDES discharge monitoring rept for Apr. 1989 & discusses \$:3-100 state pollution discharge elimination sys discharge permit during period of Ja-June 1989
  WILLIS, J.L. Niagara Mehawk Power Corp. 89/08/07. Document Control Branch (Decument Control Desk). 2pp. 50945-204-50945-207
- --8908220035 Discharge monitoring rept for month of Apr 1989
  DAHLBERG,K A, ABBOTT,R B. Niagara Michaek Power Corp. 89705725 New York,
  State of 2pp. 50945 206-50945 207
- 5. Reportable occurrences, LERs & raisled correspondence
- 8908010311 PNO I 68 064 durings wks of 890717 & 24 requalilication examinds and indicated that requalilication program not satisfactory. Preliminary conclusions of examines in indicate 10 of 24 operators tailed portions, resulting in removal from shift FLOREKID. GALLO,R Region 1, Old of the Director 89/07/28 1p 50755 68-
- 8908090163 PND I-89 084A during wks of 880717 & 24,results of NRC requelfication exam indicate that util requalitication program not satisfactory Allected individuals removed from watch duties Continued operation will be decided after exam FLOREK D. GALLO,R Region 1, Otc of the Director 89/09/01 1p 50881163-
- 8908100205 PNO I-89 0648 results of NRC administered requalification examiperformed during wks of 890717 & 24 indicated that program unsatisfactory Two creat that falled examinemoved from watch-stending duffies FLOREK,D., GALLO,R. Region 1, Ofc of the Director 89/08/03 3pp 50892126-50802128

#### V. Operator Examinations

- 8908030191 Forwards Exam Rept 50 410/89-100L of exams administered during wiss of 890417 & 24 Concern raised re-parformance of licensed reactor operator on survivor exam GALLOR M Region 1, Old of the Director 89/07/26 BURKHARDY,L Nagara Mohawk Power Corp 2pp 50774 132-50774 284
- -8908030185 Exam Rept 50 410/89 100L during wks of 890417 & 24 Exam results £1 reactor operators & senior reactor operators passed writian exams 0no reactor operators failed operating exams FISHT, HOWEA, WALKER,T Region 1, Ofc of the Director 89/07/24 52pp 50774 134 50774 248
- --8966030202 Forwards comments on hot license axame administered on 690418 to eight reactor operator candidates & six sanior reactor operator candidates Exam well written & question & answer key accurately reflected training matt & procedures WILLIS\_ID\_Nigers Mohawk Powar Corp. 89704/21 RUSSELLW, GAILO.RM Regron 1, Oto of the Director 36pp 50774 249-50774 284
- 8908150191 Notification of Significant Licenses Maging 69 119 on 890731 in King of Prussta,PA to discuss insp. Rapt 60 410/88 12 to operator requalification program COOK,WA Region 1, Old of the Director 89/07/28 Region 1, Old of the Director 2pp 50927 143 50927 144

### DOCKET 50-412 SEAVER VALLEY POWER STATION, UNIT 2

- F. Security, medical, amergency & tire protection plans
- 8908230202 Forwards Safety Insp Repts 50-334/89 12 & 60 412/89 13 on 890523 0707 & netice of violation WENZINGER & C. Region 1, Ole of the Director 89/08/11 SIEBERJD Duquesne Light Co. 2pp 51007 219 51007 224
- --8908230210 Insp Repis 50 334/89-12 & 50 412/89 13 on 890523 0707 Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, surventiance testing & maint COWGILL, CJ Region 1, Ota of the Director 89/08/09 13pp 51007.222-51007.234
- 8508210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for Ots & holders of CPs raipowar reactor seleguards conlingency planning for surface vehicle bombs. Syc list encl. PARTLOWIJG Associate Director for Projects (Post 870411) 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51036-001-51036-056.
- P. Operating license stage documente & correspondence
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants ra svo weler sys problems effecting earlity-rafeted equipment Svc list enci PARTLOW, IG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 53pp. 50735 001-50735 054
- 8908020081 Forwards "Cycle 2 Sterlup Physics Test Repi" summanzing applicable physics testing parformed to verify adequecy of Cycle 2 reload core design Results of each test parformed indicates measured parameters within acceptance criteria SIEBERJD Duquesna Light Co 89/07/24 Occument Control Branch (Occument Control Oesk) 1p 50797 089 50797 100
- -8908090027 "Cycle 2 Sterlup Physics Test Rept" BURTER,A R Duquasna Light Co 89/06/30 11pp 50797 090 50797 100
- 8908080295 Forwards application for amend to License NFF-73,consisting of Proposed OL Change Request 26,ravising visual inspirequirements to radice surveillance frequency for fathed snubbers rasulting from isolated damage SIEBER\_JD, Duquesne Light Co. 89/07/27 Document Control Branch (Document Control Oask) 1p 50857 189 50857;177

- -8908080297 Application for amend to License NPF-73,consisting of Proposed DL Change Request 26,revising visual inspirequiroments to eliminate requirement to reduce survoidance liequency for failed shubbers SIEBER, J.D. Duquesne Light Co. 89/07/27 1p. 50857 170 50857 170
- -8908080298 Proposed Tech Specs re visual insp criteria for snubbers, consisting of replacement Pages 3/4 7-25 & B 3/4 7-5

  \* Duquesne Light Co 89/67/27 7pp 50857 171-50857 177
- 8908870400 Forwards Amend 19 to License NPF-73 & saloty evaluation Amend revises supplemental feak collection & release sys (SLCRS) flow rate from 59,000 ctm to 57,000 ctm to reflect approved change to design basis of SLCRS TAMP.9 Project Directorate | 4 89/08/02 SIEBER, J D Duquesne Light Co 2pp 50822 127 50822 135
- -8908870402 Amend 19 to License NPF-73, revising supplemental leak collection & release sys (SLCAS) flow rate from 59,000 clm to 57,000 clm to reflect approved change to design basis of SLCAS STOLZ, JF Project Directorate I 4 89/08/02 5pp 50822 129-50822 133
- -8908870403 Sately evaluation supporting Amend 19 to License NPF-73
  ' Office et Nuclear Reactor Regulation, Diroctor (Post 870411) 89/08/02 2pp 50822 134 50822 135
- 8908160236 Forwards Implementation & certification status of SPDS,per Generic Lir 69-06 Procedure guideline ventication & validation & user treining scheduled to be com-pleted prior to startup following sovenith refueling outage SIGBER3 D Duquesone Light Co 89/08/02 Document Control Branch (Document Control Desk) 15pp 56929 212-50929 226
- 8908170277 "Beaver Valley Unil 2 Slartup Rept Suppl 6 " W/890804 Ilr SIEBER,J D Duquesne Lighi Co 89/08/04 12pp 50953 299 50953 310
- 8988180232 Advises that commitment dato for evaluation & posting upgrades missed due to extended outage Evaluation & placemont of permanent yellow caution fags in identified radio exclusion areas completed on 890803 SIE
- 8908288819 Provides into re pressunzer sefety valvo loop seal temps at facility.per 890127 commitment Results of calculations concerning PORV loop seel temps indicate that with cast operate PORVs at fewer temp \$\text{81868R}\$ and \$\text{D}\$ cases because Light Co. 89708708 Document Control Branch (Document Control Desk) 2pp \$1042.356.51042.357
- 8908240022 Forwards application for amends to Licensos DFR 60 & NPF-73, consisting of License Change Request 161 & 21,Rev 1, respectively,revising RCS teakego doted into Tech Spec 3 4 B 1 & channol calibr surveillance trequency SIEBER\_JD Duquosne Light Co 89/00/14 Document Control Desk) 2pp 51009 230 51000 243
- 8909240024 Application for emends to Licenees OPR 69 & NPF 73 revising RCS toak-age Tech Spcc 3 4 6 1 & chennol celibr surveillance troquency for containment partic-ultate & gasooue radelion momitors SIEBERJ D Ouque
- --8908240025 Proposed Toch Spocs,rovising RCS leakago Spec 3 4 8 1 & channel cellbr surveillanco frequency for confariment particulate & gaseous radiation monifers \*\* Duquesne Light Co 09/08/14 11pp 51009 233-51009 243
- 6908250139 Partial response to FOIA request for documents App D & E documents available in PDR App E documents encl GRIMSLEY,OH Division of Freedom of Information & Publications Services (Post 890205) 89/03/18 WILLIAMS,O G JRA Associates 8pp 50891 115 50991 170
- 8508250211 Provides Region I assessment & recommendation for issuance of OL for plant per 10CFR50 57(a) Plant tound constructed substentially per CP CPPR 15,plant FSAR & NRC regulatory requirements & ficonsee found capable of pient operation RUSSEL, W T Region 1, OIC of Ilto Director 87/05/20 MURLEY,T & Oiltic of Nuclear Recotor Regulation, Director (Post 870411) 2pp 50892.100-50892 226
- Q inspection reports, IE Bulletins & Correspondence
- 8908870005 FOIA request for final open item transmitfal firs per NRC insp Procedure 843008 for listed plants WILLIAMS,O.G. JRA Associatos 80/05/17 GRIMSLEY,D.H. NRC No Detailed Attifi ation Given: 25p 50809 279 50809 280
- 6908010358 Forwards Insp Ropts 50 334/09 08 & 50 412/09 00 on 890501-05 No vio-
- tations roted
  GALLO,R M Region 1, Otc of the Director 09/07/21 SIEBER,JD Duquesne Light
  Co 2pp 50756 198 50756 197
- --898010365 Insp Repls 56-334/89 08 & 50 412/89 00 on 890501-05 No violations noted Major areas inspected evaluation of effectiveness of licensed operator training program & discussions w/cognizant fraining personnot SILK DM. ESELGROTI-LP W. Region 1, Old of the Director 89/87/20 6pp 50756 192 50756 197
- 8987 200019 NRC Into Notice 89-057, "Unqualified Efectrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end ROSSIG E Division of Operational Events Assessment (Post 870411) 89/07/26 Conselidated Edison Co. of New York, Inc. 106pp 60711 333 50712 078
- 8908080295 Forwards application for amend to License NPF-73.consisting of Proposed OL Change Requost 26, revising visual linspirequirements to reduce surveillance frequency for failed snubbers resulting from isolated damage SIEBER\_JO Duquesne Light Co 89/07/27 Document Control Dask) tp 50857 169 50857 177
- --B908080297 Application for amend to License NPF 73,consisting of Proposed OL Change Request 26,revising visual inspirequirements to eliminate requirement to reduce surveillance frequency for failed snubbers SIEBER, J D Ouquesne Light Co. 89/07/27 1p 50857 170-50857,170,
- B908080298 Proposed Tech Specs ro visual insp criteria for shubbers, consisting of replacement Pages 3/4 7-25 & B 3/4 7-5
  ' Duquesne Light Co. 89/87/27 7pp 50857 171-50857 177

- B908080220 Forwards revised pages to proprietary & nonproprietary WCAP 12141 & WCAP-12142, "Beaver Valley Unit 2 Evaluation for Tube Vibration Induced Fatigue," respectively.per NRC Bullotin 88 02 SIEBERJ D Duquesne Light Co 89/07/31 Document Control Branch (Document Control Desk) 3pp 50878.182-50878 186
- 8908088225 Nonproprietary revised pages to "Beaver Valloy Unil 2 Evaluation for Tube Vibration Induced Faligue"

  ' WestInghouse Efectric Corp WCAP-12142 ERR 89/07/31 2pp 50878 185 50878 186
- 8988670303 Advises that licensee 881107 & 890424 responses to Bulletin 86-009 acceptable Util also committed to perform future insps in accordance w/new info received from Westinghouse Owners Group TAM,PS Project Directorate I-4 69/08/01. STOLZ,JF Project Directorate I-4 1p. 50802 113 58882 113
- 8987270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Breakors" Svo list encl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- B907280169 NRC Into Notice 89 058, "Diseblement of Turbine-Drivon Auxiliary Feed water Pump Due to Closure of One of Parallel Sloam Supply Valves" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 186pp. 50900 005 50900 110
- 8908150019 Requests ulil provide encl list of ref malls for maint program insp sched uled for 890918-29 NRC draft Temporary Instruction 2515/97, "Maint Instruction," also enci for into & to aid in preparing insp BOGER,B & Region 1, Olic of the Diroctor 89/08/84 SIEBER,J D Duquesne Light Co 15pp 50927 154 50927 168
- 8908146198 Confirms plan to conduct site audit to evaluate NDE performed in response to Bullotin 68 008, "Thermal Stresses in Piping connected to RCS" Audit to be performed by R Hermann & M Hum TAMP, 9 Project Directorate I-4, 89/08/87 SIEBER, JD Duquesne Light Co 2pp 50916 135-56916
- 89882.20280 Forwards Rev 1 to "Inservice Insp 10-Yr Plan for Second Insp Interval at Unit 1 & First Interval at Unit 2 " Plan also included piping weld summaries that labulate numbor of welds & exams, by item number & ays to facilitate review SIEBER, J D Ouquesne Light Co 09/08/11 Document Control Dask) 2pp 50977 309 50979 125
- --8908220288 Rev 1 to "Inservico Insp 10 Yr Plan for Unit 1 Second Intervat & Unit 2 First Interval " \* Duquesno Light Co 89/05/15 450pp 60977 311-50979 125
- 8908230202 Forwards Salety Insp Repte 50 334/89 12 & 50 412/09 13 on 090523-0707 & notice of violetion WENZINGER,E C Region 1, Ofc of the Oroctor 00/00/11 SIEBER,J O Ouquesne Light Co 2pp 51007 219 51007 234
- --8908239208 Notice of violation from finep on 090523 0707 Violations noted liconsce corrective actions in response to findinge identified in linep Rept 98 22,Oetell 10 reoffectival cobie inedicated violations 89/00/11 1p 51007 221-51007 221
- --8998230210 Inap Repts 50 334/89 12 & 59 412/09-13 on 899523-0707 Violations noted Mejor areas inspected plent operations, security,radiological controls,plant housekeeping & fire protection,survoillance testing & maint COWGILL,C J Region 1, Oto of the Director 89/09/09 13pp 51007 222-51007 234
- 6906100128 NRC Into Notice 89-059, "Suppliors of Potentially Misropresented Fasteners "Svo list end! HOSSI,C E Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Co of New York, Inc. 108pp 50992 315-50993 060
- 890B146085 NRC Into Notice 89-060, "Maint of Teletherapy Units" 8vc list enct CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18, Consolidated Edison Co of New York, Inc 167pp 50993 061-50993 166
- 8908168129 Suppt 2 to NRC Info Notice 88-048, "Ucensee Rept of Delective Returbished Vatves." Syc list end!
  ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22
  Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50990 137
- R. Pariedic operating reports & rolated correspondence
- 8908826236 NPDES discharge monitoring rept for June 1989 W/890726 filr W/three DRUGA,R J Duquesne Light Co 89/06/30 146pp 58761 163 58762 857
- 8908170223 Forwards corrections to semiannual radioactive effluent release repls for CY88 Results from analyses used to classify & determine activity for soveral ship ments of low level radwasto STEBER\_JD Duquesne Light Co 89/07/28 Document Control Dask) 2pp 50948 076 50948 079
- --8908170318 Corrected semiannual radioactive officent rolease rept of solid wasto & irradiated fuel shipments for First Half 1998
  ' Duquesne Light Co 88/06/30 1p 50948 078 50948 078
- -8988170323 Corrected semiannual radioactive elliluent release rept of solid waste & fradiated fuel shipments for second half of 1988
  Duquosne Light Co 88/12/31 1p 50948 079 56948 079
- 898B150B74 Forwards monthly operating repts for Jul 1989 for Beaver Valloy Units 1 & 2 & revised Unit II operating data rept steet for June 1969 SIEBERJ D Cuquesno Light Co. 89/08/08 Document Control Branch (Document Control Oesk) 1p 50017 063 50917 872
- ~8908150122 Monthly operating rept for Jul 1989 for Beaver Valley Units 1 & 2 WINGER,M A Duquesne Light Co 89/07/31 8pp 50917 064 50917 071

#### DOCKETED ITEMS 154

- --8908150124 Revised monthly operating rept for June 1989 for Beaver Valley Power Station Unit 2 WINGER,MA Duquesne Light Co 89/06/30 1p 50917 072 50917 072
- 5. Reportable occurrences, LERs & related correspondence
- 8908020380 NPDES noncompliance notification monitoring for chlorine residual at Dis charge 001 discovered being performed by daily grab samples rather than required chlorine analyzer. New chlorine analyzer scheduled to be in svc 891231 DRUGA, R.J. Duquesne Light Co. 89/07/18 Environmental Protection Agency 2pp 507272 227. 50772 226-50772 227
- 8908160340 LER 89 023 00 on 890804, identified potential generic problem w/Wosting house solid state protection sys auxiliary relays. Mod made to control circuits for yalves Relay for each valve rewired to use two pairs of contacts in series W/880809

NGONAN.T P. Duquesne Light Co. 89/08/09 5pp. 50926 214-50928 218

- 8908210195 LERI 89 022 00 on 890713,6 gpm inleakage into primary drains transfer tank observed due to increased lank pumpout Caused by seat leakage on isolation valve 2DGS 300 Valve closed lightly, eliminating leakage W/890814 ltr NOONAN,T P Duquesne Light Co. 89/08/14 5pp. 50969 205-50969 209
- DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1
- F Security, medical, emergency & fire protection plans
- 8907280038 Advises that Soviet inspectors assigned to plant under US/USSR exchange grogram, authorized access to safeguards into incident to dutios at site Soviet inspectors will be escorted at all times while in protected areas SNIEZEKJ H Office of Nuclear Reactor Regulation, Director (Post B70411) 89/07/14 TUCKER, H B Duke Power Co 1p 50689 227 50869 227
- 890808085 Forwards Insp Repls 50 413/89-16 & 50 414/89 16 on 890528- 0701 & notices of violation & deviation HERDT,A R. Region 2, Otc of the Director 69/07/25 TUCKER,H B. Duke Power Co 2pp 50857 091 50857 115
- 8908080093 Notice of deviation from inspirence on 890528 0701 Deviation noted exterior fire projection functional capability test does not test pumps to determine ability to attain satisfactory performance at strutoff HERDT,A R. Region 2, Otc of the Director 89/07/25. 1p. 50857 085-50857 085.
- 8908170253 Forwards public version of revised EPIPs,including Change 16 to RP/0/A/5000/02 & RP/0/A/5000/03 & Rev 22 to Station Directive 3.84 W/OH Grimsley 890814 release memo TUCKER, HB Duke Power Co 89/07/27 Document Control Branch (Document Control Dask) 4pp 50949 134-50946 188
- --8908179256 Public varsion of revised EPIPs,including Change 15 to RP/0/A/5000/02 & RP/0/A/5000/03 & Rov 22 to Station Directive 3 8 4 MITCHELL,G L Duko Power Co 89/07/27 53pp 50949 139 50949 189
- 8808160273 Forwarda public version of EPIP HP/0/B/1008/08, "Guidelinea fer Accident & Emergency Response" W/880809 release memo TUCKER,H B Duko Power Co 89/08/01 Document Control Brancti (Document Control Dest) 2pp 50937 300 50937 325
- -8988160274 Public valsion of EPIP HP/0/1009/09, "Guidalines for Accident & Emergency Hosponee " MCNAMARA,M Duka Power Co 89/07/25 23pp 50937 303 50937 325
- 8908140313 Forwards this Replis 50 413/09 23 & 50 414/89 23 on 880728 Violations noted in inspired under consideration for escalated enforcement action & will be discussed at future enforcement conference EBNETER'S D Region 2, Old of the Director 89/08/07 TUCKER,H 8 Duke Power Co 2pp 50925 144-50925 146
- --8908140318 Partially withheld Insp. Repts 50 413/89-23 & 50 414/89-23 on 890728 (rel 10CFR2 790 & 73 21)) Violations noted Major area inspected security event logs MASNYK, 0, MCGUIRE, D.R. Region 2, Oto of the Director 89/08/03 1p 50925146
- 8908210131 Response to NRC 890715 fit re-violations noted in Insp Repts 50 413/89-17 & 50-414/89-17 re-visitor & Vehicle control & security badge control Response withheld (ref 10CFR73 21) 10CFR73 21) TUCKER, HB Duke Power (Co. 89/08/14 Document Control Desk) #p 50969 190 50969 190

- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards conlingency planning for surface vehicle bombs. Svc list each PARTLOWJG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036-001-51036-056.
- P Operating license stage documents & correspondence
- 8907280103 Expresses concern w/manner in which regulatory concerns resolved on util plants Process of escalation to higher levels of mgt within NRC & util to resolve issue on limely basis proposed
  TUCKER H B Duke Power Co 89/05/30 MURLEY,TE Office of Nuclear Reactor Regulation Director (Post 870411) 2pp 50705 300 50705 301

- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc list enci PARTLOWJ.G Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735-001-50735-054
- 8907310127 Forwards Amends 67 & 61 to Licenses NPF-35 & NPF 52, respectively & safety evaluation Amend modilies Tech Spec Tables 3 3-7 & 4 3 4 to change elevation at which seismic monitor located JABBOUR,K N Project Directorate II 3 89/07/18 TUCKER,H B Duke Power Co 2pp 50720 269 50720 279

- --8907310129 Amends 67 & 81 to Licenses NPF-35 & NPF-52,modifying Tech Spec Tables 3 3-7 & 4 3 4 to change elevation at which seismic monitor located MATTHEWS,D 8 Project Directorate II-3 89/07/18 7pp 50720 270 50720 276
- --8907310133 Safety evaluation supporting Amends 67 & 61 to Licenses NPF-35 & NPF-52,respectively

  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/18 2pp 50720 277 50720 279
- 8907270227 Advisos that response to Goneric Lir 89 04, 'Guidance on Developing Ac ceptable Inservice Testing Programs" w/ confirmation lir not needed JABBOURK N Project Directorate II-3 89/07/21 TUCKER,H B Duke Power Co 3pp 50705 157-50705 159
- 8807280293 Forwards safely evaluation re ulif 831104 & 851203 responses to Generic Lif 83 28 lilem 4 5 3, "Reactor Trip Rollability On Line Testing of Reactor Trip Sys" Existing intervals for on-line testing acceptable flem completed JABBOUR;K N Project Directorate II 3 89/07/21 TÜCKER;H B Duke Power Co 2pp 50735 097-50735 126
- 8907310324 Responds to Generic Ltr 89.08, "Erosion/Corrosion Induced Pipe Wal Thinning." Util actively involved in ostablished pipe erosion program developed to ensure that integrity of two phase & single phase piping sys susceptible to crosion. TUCKER, HB Duke Power Co. 89/07/21 Document Control Branch (Occument Control Desk) 3pp 50720.323.50720.325
- 8908070388 Advises that util has no agreements which contain clauses that restrict ability of employees to provide info re-potential safety issues to NRC,per V Stallo 690427 Itr Agreement w/HS Nunn not to take action against util noted. CARR,A V Duke Power Co. 89/07/31 STELLO,V Ofc of the Executive Director for Operations. 8pp. 50802-158-50802-165
- 8908090425 Forwards SSER accepting 880601,0909 & 890602 changes to ATWS mulgation systematics circuity for plants NRC requested to be notified upon completion of human factors review HOOD,DS Project Directorate II-3 89/08/03 TUCKER,HB Duke Power Co. 4pp 50889 328 50889 335
- --8908090428 SSER accepting 880601,0909 & 890802 changes to ATWS miligation 5y8 actualion circuitry for plants
  \* NRC No Detailed Affiliation Given 89/00/03 4pp 50889 332-50889 335
- 8908110040 Summary of 890728 meeting w/util & Bechtel re design basis documentation program Agenda,list of attendees & handouts and WIENS,LA Project Directorate II-3 89/08/04 Project Directorate II-3 28pp 50910 078 50910
- 0908160398 Forwarda response to request for addlinto re-potermance testing of relief & astety valvos,NUREG 0737,Item II D 1 Vendor proposals re-tharmo hydraulic analy als to determine methodology for resolving items in Ouestion 4 undor raview TUCKER,HB Duke Power Co. 68/00/04 Document Control Desk) 3pp 50930 179 50830 181
- 8908230330 Forwarda Amends 68 & 62 to Liconaes NPF-35 & NPF 52, respectively & aelety evaluation Amend modifies Toch Space to add requiromenta for staam general tor power operated relief valves
  JABBOURK N Project Directorate til-3 89/08/15 TUCKER, H B Duke Power Co 3pp 51005 227-51005 243
- -8900280403 Amenda 68 & 82 to Licenaea NPF-35 & NPF 52,respectively, mod-l<sub>F</sub>ing Toch Speca to add requirements for steam generator power operated rahet yatvoa MATTHEWS,DB Protect Directorate II 3 89/00/15 11pp 51005 230 51005 240
- --9908230409 Safety evaluation supporting Amende 68 & 62 to Licenses NPF-35 & NPF 52,respectively -- Office of Nuclear Reactor Regulation, Director (Post 670411) 88/08/15 3pp 51005 241 51005 243
- 8908250139 Partial response to FOIA request for documents App D & E documents available in PDR App E documents end!
  GRIMSLEY,DH Division of Freedom of Information & Publications Services (Fost 890205) 89/08/16 WILLIAMS,O G JRA Associates 8pp 50991 115-50991 176
- --8908250173 Advises at completion of const & preoperational testing of plant per FSAR Recommends issuance at fuel load & precritical testing license based on satisfactory resolution of flems listed O'REILLYJ, P. Region 2, Otto of the Director 84/07/05 DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre 851125) 9pp 50891 212-50991 220
- D Inspection reports, IE Bulletins & correspondence
- 8908070005 FOIA request for final open itom transmittal litrs per NRC Insp Procedure 94300B for listed plants
  WILLIAMS,O G JRA Associates 89/05/17 GRIMSLEY,DH NRC - No Dataited Afful
  atton Given 2pp 50808 279 50809 280
- 8907270350 Forwards Insp Repts 50-413/89 19 & 50 414/89-19 on 890616 28 No notice of violation prosently issued due to violations being under consideration for escalated entorcement action Enforcement conference scheduled for 890720 EBNETER,S D Region 2, Oto of the Director 89/07/14 TUCKER,H B Duke Power Co 2pp 50704 099-50704 116
- --8907270354 Insp. Repis 50.413/89-19 & 50-414/89.10 on 890616-0628 Violations noted Major areas inspected 880818 event re channels of reactor vessel lavel instrumentations yield for period of time in excess of Tech Specs ORDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 2, Ofc of the Director 89/07/13 16pp 50704.101-50704.116
- 8907280038 Advises that Soviet Inspectors, essigned to plant under US/USSR exchange program, authorized access to sateguards into incident to duties at site Soviet inspectors will be escorted at all times while in protected areas SNIEZEK, J.H. Ollice of Nuclear Reactor Regulation, Director (Post 870/411) 69/07/14 TUCKER, H.B. Duke Power Co. 1p. 50689 227-50689 227

- 8907310471 Responds to NRC 890621 ltr re violations noted in linsp Replis 50 413/89 14 & 50 414/89 14 Corrective actions Station Directives 3 11 1 & 3 11 3 revised to in clude guidance on assessing equipment & lemporary shielding installed TUCKER,HB Duke Power Co 89/07/21 Document Control Branch (Document Control Desk) 3pp 50723 141-50723 143
- 8908080085 Forwards Insp Repts 50 413/89-16 & 50 414/89-16 on 890528 0701 & notices of workslion & deviation HERDT, AR Region 2, Olt of the Diroctor 89/07/25 TUCKER,HB Duke Power Co 2pp 50857 091-50057 115
- 8908080089 Notice of violation from insp on 890528 0701 Violation noted post-accident liquid sampling sys ponodic test inadequate to onsure valve locked closed after use on 890602 in Ihat valve discovered open & unlocked HERDT, A R Region 2, Otc of the Director 89/07/25 2pp 50857 093 50857 094
- --890808093 Notice of deviation from insp on 890528 0704 Deviation noted exterior fire protection functional capability lest does not test pumps to determine ability to atlain salisfactory performance at shufolt RERDT, A R. Region 2, Otc of the Director 89/07/25 1p 50857 095 50857 095
- --8908060095 Insp Repls 50 413/89-16 & 50 414/89 18 on 890528 0701 Two violations one deviation noted Major areas inspected plant operations, surveillance observation, maint observation, licenseo nonroulino event repts & Part 21 insps DRDERS, WT , LESSER, M S, SHYMLOCK, M B Region 2, Ofc of the Director 89/07/24 20pp. 50857 096 50857 115
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333 50712 078
- 8908090088 Forwards response to NRC 890827 litr re violations noted in insp Repts 50 413/89-13 & 50 414/89-13 Corrective actions valve 2NV-15b closed to isolate leak & valve 2NV-20 closed & ponetration test completed TUCKER\_H B Duke Power Co 89/07/27 Document Control Branch (Document Control Desk) 11pp 50804 110 50804 120
- 8908170581 Ack receipt of 890331,0522 & 0526 response to violations noted in Insp. Repts 50 413/89-02 & 50 414/89 02 Roquests doscription of steps takon to correct violations within 30 days of lit date EBNETER,S.D. Region 2, Ofc of the Director 89/08/02 TUCKER,H.B. Duko Power Co. 6pp. 50948 057-50948 062
- 8907270121 Suppl 1 to NRC Bullotin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list end HOSSI, CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co, of Now York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Into Notice 09 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Duo to Closure of One of Parallel Steam Supply Valves" Svc list encl ROSSI,CE Division of Operational Events Assossment (Post 870411) 80/00/03 Consolidated Edison Co of New York, Inc 106pp 50900 005 50900 110
- 8908140313 Forwards Insp Repls 50 413/89 23 & 50 414/89-23 on 890728 Violations noted in insp rept under consideration for escalated enforcement action & will be discussed at trature enforcement conference EBNETERS D Region 2, Ote of the Director 09/08/07 TUCKER,HB Duka Power Co 2pp 50925 144 50925 146.
- --8908140318 Parilally withhold this Repts 50 413/89-23 & 50 414/89 23 on 890728 (ret toCFR2 790 & 73 21)) Violations noted Major area inspected security event logs MASNYK,O, MCGUIRE,D R. Rogion 2, Ofc of the Director, 09/00/03 1p 50925 146
- 8908160293 Contirms 090815 entorcemoni conference in Region II to discuss inoparability of roactor vessol lovel instrumentation sys on Unit 2 EBNETER,S D Rogion 2, Olc of the Director 89/08/07 TUCKER,H B, Duke Power Co 1p 50830 235 50930 235
- 8908230133 Ack receipt of 890727 lir informing NRC ot steps taken to corract violations noted in Insp Ropts 60 413/09-13 & 50 414/89-13, HERDT,A R Region 2, Otc of the Director 89/08/08 TUCKER,H.B Duke Power Co 1p 51000 047-51008 047
- 8906180043 Rosponds to NRC 890710 lir ro violations noted in Insp Repts 50-413/89 09 & 50 414/89 09 Corrective actions valve handwheel reattached in tocked open position & work request written to replace stom bott on suction & discharge valvos TUCKER\_H B Ouke Powor Co 89/00/10 Document Control Branch (Document Control Dask) 6pp 50968 291-50968 296
- 8908210001 Forwards Insp Repts 50 413/80 20 & 50-414/89 20 on 890717-21 No vio lations or deviations noted JULIAN, C A Region 2, Ofc of the Director 89/08/11 TUCKER, H B Duke Power Co 2pp 50894 094 50994 107
- --8908210002 Insp Ropts 50 413/00-20 & 50-414/89-20 on 000717-21 No violations or deviations noted Major areas inspected environ qualification of alectrical equipment, Generic Ltr 83 28 & NRC Bulletins 00 001 & 88-003 MERRIWEATHERN, CONLON,T E Region 2, Ofc of the Director 89/08/11 12pp. 50994 096-50994 107
- 8908210131 Response to NRC 890716 ltr re violations notad in Insp Ropts 50-413/89-17 & 50 414/89-17 re visitor & vehicle control & sacurity badga control Response withheld (ref 10CFR73 21) 10CFR73 21) TUCKER\_HB Duke Powor Co, 89/08/14, Document Control Brench (Document Con-trol Desk) 1p 50989 190 50969 190.
- 8908250090 Forwards Insp Rapts 50-413/89-18 & 50-414/89 18 on 890717-21.Violations noted in rept but not clied COLLINS.D M Region 2, Oic of the Director 80/08/14 TUCKER,H B. Duke Power Co 2pp 51020 102-51020.117.
- 8908250096 Insp Repts 50 413/80 18 & 50 414/09 18 on 890717-21 Violation re tur-bine bidg sump analyses noted but not cited. Major areas Inspected chemistry, liquid waste controls & previously identified inspector followup Itams. ADAMOYTZ, SS., DECKER, TR. Ragion 2, Ofc of the Director 09/08/11, 14pp. 51020 104-51020 117.

- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ers "Svc isl and Rouse by 009, Suppliers of Potentiary Misreplesement Paster ers "Svc isl and ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp. 50992
- 8908250050 Ack receipt of 890721 fir informing NRC of steps taken to correct violations noted in Insp Repts 50 413/89 14 & 50 414/89 14 JULIAN,C A Region 2, Ofc of the Director 69/08/16 TUCKER,H B Duke Power Co 1p 51028 350 51028 358
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherapy Units " Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 048, Licensee Rept of Detective Returbished Valves" Syc list encl ROSSI, GE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50990 137
- R. Periodic oparating reports & related correspondence
- 8907280132 Forwards monthly operating repts for June 1989 for Catawba Units 1 & 2 & corrected rept for May 1909
  TUCKER, HB Duke Pewer Co 89/07/14 Document Centrol Branch (Document Control Desk) 1p 50709 240 50709 253
- --8907280159 Monthly operating repts for June 1989 for Catawba Units 1 & 2 WILLIAMS,R A , MILLS,J L Duke Power Co 80/06/30 12pp 50709 241 50709 252
- --8907280181 Corrected monitily operating repts for May 1909 for Calawba Units 1 & 2 \* Duke Power Co 89/05/31 1p 50709 253-50709 253
- 8908220185 Forwards monthly operating repts for Jul 1989 for Calawba Nuclear Station Units 1 & 2 & corrected Juno 1989 rept TUCKER,H 8 Duke Power Co. 89/08/15 Document Control Branch (Document Control Desk) 1p 50995 027-50995 038
- --8908220354 Monthly operating repts for Jul 1989 for Calawba Nuclear Station Units 1 & 2 WILLIAMS,R.A., MILLS,J.L. Duka Power Co 89/07/31 10pp 5099582850995037
- 8908220355 Corrected monthly operating repts for Juno 1989 for Catawba Nuclear Station Units 1 & 2

  \* Duke Power Co 89/06/30 1p 50995 030-50995 038
- 8. Reportable occurrences, LERs & ratated correspondence
- 8908010455 LER 89 018 00 on 000828, discovered that required charcoal cartridge missing from particulata & charcoat samples Caused by Inappropriato personnel action Technician removed particulate filter & replaced w/new titler W/890728 | fr GLOVER,R M, OWEN,T B Duke Power Co 89/07/26, 6pp 50/758 104-60756 189
- 8900010458 LER 89 017-00 on 890626, sleam generater 1A main teedwater control valvo began closing causing generator level to decrease Caused by action perform anca w/linsulticlent precision Torn gaskot roplaced W/890726 tir GLOVER,R M., OWEN,T B Duke Powor Co 89/07/26 8pp 50756 176-50756 183
- 8908040165 LER 89-019 00 on 890628,unplanned eutomatic alignment of nuclear svc water sys to standby nuclear svc water pond occurred Caused by detective procedure due to erronous circuit Isolation Calibr procedures avised W/890720 ltr GLOVER,R M , EWEN,T.B Duka Powor Co. 89/07/27 8pp 50795 092 50795 007
- 8908010438 LER 89 001 02 on 800107,Train A blackout due to inappropriately installed protective relay Apparonity relays were swapped during initial installation during 1978 RHR reostablished by placing ND Train B in sec WR80728 tir GLOVER,R.M., OWEN,T B Duke Power Co. 89/07/28 6pp 50756-165-50758 170
- 8908290124 LER 89 019 01 on 890628, automatic alignment of nuclear svc water sys to standby nuclear svc water pend occurred Causad by delective procedura Proper isolation points identified & pumps 2A,2B & 1A socured W/090817 IIr GLOVER,RM, OWEN,T B Duke Power Co. 89/08/10 6pp 51043 228 51043 233

### DOCKET 50:414 CATAWBA NUCLEAR STATION, UNIT 2

- F. Security, medical, emergency & fire protection plans
- 8907280098 Advisas that Soviel Inspectors, assigned to plant under US/USSR axchango program, authorized access to safeguards Into incident to dullos at sile Soviet Inspectors will be oscorted at all Ilmas while in protected acces SNIEZEK, J.H. Office of Nuctear Raactor Regulation, Director (Post 070411) 89/07/14 TUCKER, H.B. Duke Powar Co. 1p. 50689 227-50889 227.
- 8908080085 Forwards Insp Repls 50-413/89-16 & 50 414/09-16 on 890528- 0701 & nollcas of violation & daviation HERDT, A R Ragion 2, Ofc of the Director 89/07/25 TUCKER, H B Duke Power Co 2pp 50857 091-50857.115
- -- 8908080093 Notice of deviation from Insp on 890528 0701 Deviation noted exterior from Insp on 890528 0701 Deviation noted exterior from Inspection functional capability test does not test pumps to datarmina ability to atlain satisfactory performance at shufoll HERDT, A R Ragion 2, Ofc of the Director 89/07/25 1p 50857,095 50857 095.
- 8908170253 Forwards public varsion of revisad EPIPs,Including Chango 15 to RP/0/A/ 5000/02 & RP/0/A/5000/03 & Rav 22 to Station Directive 3.8.4 W/DH Grimsley 890814 release mamo TUCKER,HB Duke Powar Co, 89/07/27, Document Control Branch (Document Control Dask), 4pp 50949 134-50949 189
- -8908170258 Public version of revised EPIPs/including Changa 15 to RP/0/A/5000/02 & RP/0/A/5000/03 & Rev 22 to Stotion Directiva 3,8 4 MITCHELL,G L Duke Power Co 89/07/27 53pp 50949 139-50949 189

- 8908160273 Forwards public version of EPIP HP/0/B/1009/09, "Guidelines for Acci dent & Emergency Response" W/190809 release memo TUCKER HB Duke Power Co 89/08/01 Document Control Branch (Document Con trol Desk) 2pp 50937/300/50937/325
- --8908160274 Public version of EPIP HP/0/1009/09, "Guidelines for Accident & Emergency Response"

  MCNAMARA,M Duke Power Co. 89/07/25, 23pp. 50937, 303, 50937, 325
- 8908140313 Forwards Insp Repts 50 413/69-23 & 50 414/89-23 on 890728 Violations noted in inspliept under consideration for escalated enforcement action & will be discussed at luture enforcement conference Encl withheld (ref 10CFR2 790(d)) EBNETER.S D Region 2, Oto of the Director 89/08/07 TUCKER,HB Duke Power Co. 2pp 50925 144 50925 146
- --8908140318 Partially withheld lasp Repts 50 413/89 23 & 50 414/89 23 on 690728 (ref 10CFR2 790 & 73 21)) Violations noted Major stea inspected security event logs MASNYK,O Region 2, Otc of the Director 89/08/03 1p 50925 146-50925 146
- 8908210131 Forwards response to NRC 690715 ltr re violations nated in hisp Repts 50 413/89-17 & 50 414/89 l 7 re visitor & vehicle cantiol & security badge control Response withheld (ref 100/R73 21) TUCKER.H 8 Duke Power Co. 89/08/14 Document Control Dask) 1p 50969 190-50969 190
- 8908210212 Supplif to Generic Ltt 89-07 to all operating plants, applicants for OLs & holders of CPs re-power reactor saleguards contingency planning for surface vehicle bombs Svc list end: PARTCOWLIG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036-001-51036-056

#### P. Operating ficense slage documente & correspondence

- 8907280103 Expresses concern w/manner in which regulatory concerns resolved on util plants Process of escalation to higher levels of mgt within NRC & util to resolve issue on timely basis proposed TUCKER,H 8 Duke Power Co 89/05/30 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50705 300-50705 301
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems affecting safety retated equipment Sec list enct PARTLOWIJG Associate Director for Projects (Post B70411) 89/07/18 Consolidet ed Edison Co. of New York, Inc. 53pp. 50735 001-50735 054
- 8907310127 Forwards Amands 67 & 81 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amand modities Tech Spec Tablas 3 3 7 & 4 3 4 to change alevation at which satisfic monitor located JABBOLIA, N Project Directorate II 3 89/07/18 TUCKER, HB Duke Power Co 2pp 50720 269-50720 279
- --8907310129 Amends 67 & 61 to Licenses NFF-35 & NFF-52, modifying Tech Spec Tables 3 3-7 & 4 3 4 to change elevation at which agismic monitor located MATTHEWS,D B Project Directorate (I-3 69/07/18 7pp 50720 270-50/20 276
- 8907310133 Safety evaluation supporting Amanda 67 & 81 to Licenses NPF 35 & NPF-52,respectively
   Office of Nuclear Reactor Regulation, Director (Post 876411) 89/07/18 2pp 50720 277-50720 279
- 8907270227 Advises that response to Generic Lir 89 04, "Guidance on Devatoping Acceptable Inservice Testing Programs" w/ confirmation it not needed JABBOUR,K N Project Directorate il-3 69/07/21 TUCKER,H B. Duke Power Co 3pp 50705 157-50705 159
- 8907280293 Forwards safety availuation re util 831104 & 851203 responses to Generic Lir B3 28,trem 4.5.3, "Reactor Trip Reliability On Lina Testing of Reactor Trip Sys." Existing intervals for on line testing acceptable Item completed JABBGURK N. Project Offectorate It 3. 89/07/21 TUCKER,H B. Duke Power Co 2pp 50735.097-50735.126
- 8907310324 Responds to Generic Lir 89.08, "Erosion/Corrosion Induced Pipe Wall Thinning." Util actively involved in established pipe erosion program developed to ensure that integrity of two-phase & single-phase piping sys susceptible to erosion TUCKER,H.B. Duke Power Co. 89/07/21 Document Control Branch (Document Control Desk) 3pp 50720 323 50720 325
- 8908070386 Advises that util has no agreements which contain clauses that restrict ability of employees to provide into re-potential safety issues to NRC, per V Stello 890427 for Agreement w/HS Nunn not to take action equinst util noted CARR, A V. Duke Power Co. 69/07/31. STELLO, V. Otc. of the Executive Director for Operations. 8pp. 50802-158, 50802-165.
- 8908090425 Forwards SSER accepting 880801,0909 & 890802 changes to ATWS mitlgetion sys actuation circuitry for plants NRC requested to be notified upon completion of human fectors review. HOOD/D'S Project Directorate It-3 89/08/03 TUCKER,HIB Duke Power Co 4pp 50889 328-50889 335
- --8908090429 SSEA eccepting 880601,0909 & 890602 changes to ATWS mitigation sys actuation circuity for plants.

  1 NRC No Ostailed Allifiation Given, 89/08/03 4pp 50869:332-50889:335
- 8908110040 Summary of 890728 meeting w/util & Bechtel re design basis documenta from program Agenda,list of ettendees & handouts and WIENS.L.A. Project Directorate II 3 B9/08/04 Project Directorate II-3 28pp 59910 079-50910 106
- 8908180398 Forwards response to request for eddl into re performance testing of refref. 8. safety valves, NUREG 0737, Itam II D 1. Vendor proposels re therme hydraulic analysis to determine methodology for resolving items in Question 4 under review TUCKER\_HB Duke Power Co. 89/08/04. Document Control Brench (Document Control Desk). 3pp. 50930-179-50930-181.
- 8908230398 Forwards Amends 68 & 62 to Licenses NPF-35 & NPF-52, respectively & safely evaluation Amend modifies Tech Specs to edd requirements for steam generator power-operated relief valves JAB60UR.K N Project Directorate It-3 89/08/15 TUCKER,HB Duke Power Co 3pp. 51005 227-51005 243.

- --8908230403 Amends 68 & 62 to Licenses NPF 35 & NPF 52, espectively, modifing Tech Specs to add requirements for slearin generation power-operated relief values MATTHEWS,D 8 Project Directorate I/ 3 89/08/15 11pp 51005 230 51005 240
- --8908230409 Safety evaluation supporting Amends 68 & 62 to Licenses NPF 35 & NPF 52,respectively Olice of Nuclear Reactor Regulation, Director (Post 070411) 69/08/15 3cp 51005 241 51005 243

#### Q. Inspection reports, IE Bulletine & correspondence

- 8908870005 FOIA request for final open item transmitted this per NRC Insp Proceduse 943008 for listed plants WILLIAMS,O G. JRA Associates 09/05/17 GRIMSLEY,D H. NRC No Detailed Allikation Given 2pp 50809 279 50809 280
- 8907270350 Forwards Insp Repts 50 413/89 19 & 50 414/89 19 on 890516 28 No notice of violation presently resued due to violations being under consideration for escaleted enforcement action Enforcement conference scheduled for 890720 EBNETER, S D Region 2, Otc of the Director 89/07/14 TUCKER, MB Duke Power Co 2pp 50704 099-50704 116
- --8907270354 Insp. Repts 50-413/89 19 & 50 414/89 19 on 890616 0626 Violations noted Major areas inspected 890616 event re channels of reactor vessel level instrumentation sys inoperable for period of time in excess of Tech Specs ORDERS, WT J. LESSER, M.S., SHYMLOCK, M.B. Region 2, Old of the Director 89/01/13 16pp 50704 101-50704 118.
- 8907280038 Advises that Soviet inspectors assigned to plant under US/USSR oxchange program, authorized access to sateguards info incident to duties at site Soviet inspectors will be excepted at all limes white in profected areas SNIEZEKJ H Office of Nuclear Reactor Regulation, Diractor (Post 870411) 89/07/14 TUCKER, H B Duke Power Co. 1p. 50689 227-50689 227
- 8907310471 Responds to NRC 890621 lit re-violations noted in Insp Repts 50 413/89-14 & 50 414/89 14 Corrective actions Station Directives 3 11 1 & 3 113 revised to Include guidance on assessing aquipment & temporary shielding installed TUCKER\_H B Duka Power Co. 89/07/21 Document Control Branch (Document Control Desk) 3pp 50723 141-50723 143
- 89089800085 Forwards Insp. Repts 50 413/09 18 & 50 414/89-16 on 890526 0701 & notices of widelion & deviation.

  HERDT.A.R. Region 2, Oic of the Director 89/07/25 TUCKER,H.B. Duke Power Co-2pp 50657 091-50857 115
- --890808089 Notice of violation from insp on 090528 0701 Violation noted post accedent liquid sampling sys pariodic test inadequate to ensure valve focked classed after use on 800802 in that valve discovered open & unlocked HERDT, A.R. Region 2, Old of the Director 89/07/25 2pp 50857 093 50857 094
- --8908080093 Notice of daviation from inspirent 890528 0701 Daviation nated exterior life profession functional depositify tast does not tast pumps to datermine ability to attain satisfactory participance at shufoll HERDT, A.R. Region 2, Otc of the Director 89/07/25 to 50857-095-50857 095
- -- 8908089095 Insp Repls 50 413/89-18 & 50-414/89-18 on 800528 0701 Two violations & one doviation noted Major areas inspected plant operations, surveillance observation, maint observation, licenses nonroutine evant rapis & Part 21 Insps ORDERS, WT , LESSER,M S, SHYMLOCK,M B Region 2, Olo of the Director 89/07/24 20pp 50857 098 50857 115
- 8907200019 NRC Info Notice 89-057, "Unquelified Electrical Spices in Vendor Supplied Environmentally Qualified Equipment." Svo list end: ROSSIC E Division of Operational Events Assessment (Post 870411) B9/07/26 Consolidated Edison Co of New York, Inc. 106pp. 50711 333 50712 078
- 8908090088 Forwards raspense to NRC 890827 lir ra violations noted minsp Repts 50-413/89 13 & 50-414/89-13 Corrective actions valve 2NV-15b closed to isolate leak & velve 2NV-20 closed & penelitation test completed TUCKER, HB Duke Power Co 89/07/27, Document Control Branch (Document Control Desk) 11pp 50884 110-50804 120
- 8908170581 Ack receipt of 890331,0522 & 0526 response to violations noted in Insp. Repts 59-413/89-02 & 50 414/89-02 Requests description of steps taken to correct violations within 30 days of tilr date EBNETER.S D. Region 2, Otc. of the Director, 89/08/02 TUCKER,H.B. Duke Power Co. 6pp. 50948 057-50948 062
- 8907270121 Suppl 1 to NRC Builetin 88 010, "Nonconforming Molded Casa Circuit Breakers" Sve Ist encl ROSSIC E Division of Operational Events Assessment (Post 870411) 8B/09/03 Consolidated Edison Co. of New York, Inc 108pp 50004 148 50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves." Svc list end ROSSI.C.E. Division of Operational Events Assossment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005-50900 110
- 8908140313 Forwards Insp Repis 50-413/89-23 & 50 414/09 23 on 090728 Violations noted in risp repi under consideration for escalated enforcement action & will be discussed at future enforcement conference EBNETER, SD Region 2, Old of the Director 89/08/07 TUCKER,H,B, Duke Power Co 2pp 50925 144-50925 146
- 8908140318 Partielly withheld Insp Repts 50-413/89-23 & 50-414/89 23 on 890728 (rel 10CFR2 790 & 73 21)), Violations noted Major area inspected security event logs MASNYK, O., MCGUIRE, D.R. Region 2, Ofc of the Director, 89/08/03 1p. 50925 145-50925 146.
- 8908180293 Confirms 890815 enforcement conference in Region II to discuss inoperability of reactor vessel level instrumentation sys on Unit 2 EBNETER, SD Region 2, Old of the Director 89/00/07 TUCKER, H.B. Duke Power Co

- 8908230133 Ack receipt of 890727 itr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/89-13 & 50 414/89 13 HERDT,A R Region 2, Otc of the Director 89/08/08 TUCKER,H 8 Duke Power Colp 51008 04
- 8908180043 Responds to NRC 890710 ltr re violations noted in Insp Repts 50-413/89 09 & 50 414/89 09 Corrective actions valve handwheel reattached in locked open po sitton & work request written to replace stem belt on suction & discharge volves TUCKER,H B Duke Power Co. 89/08/10, Document Control Branch (Document Control Desk) 6pp 50968 291 50968 296
- 8908210001 Forwards Insp Repts 50-413/89-20 & 50 414/89-20 on 890717-21 No vio lations or deviations noted JULIAN,CA Region 2, Olic of the Director 69/08/11 TUCKER,H 8 Duko Powol Co 2pp 50994 094-50994 107
- ~8908210002 Insp Repls 50 413/89-20 & 50 414/89-20 on 890717-21 No violations or deviations noted Major areas inspected environ qualification of electrical ecuprement Genetic Lir 03-28 & NRC Bulletins 88 001 & 80 003
  MERRIWEATHER,N., CONLON,TE Rogion 2, Otc of the Director 89/08/11 12pp 50994 096 50994 107
- 8908210131 Response to NRC 690715 ltr re violations noted in Insp Repts 50-419/89 17 & 50 414/89-17 re visitor & vehicle control & security badge control Response withheld (rel 10CFR73 21) 10CFR73 21) TUCKER, IB Duke Power Co 89/08/14 Decument Control Branch (Document Control Desk) 1p 50969 190-50969 190
- 8908 250090 Forwards Insp Repts 50-413/88-18 & 50 414/89-18 on 890717-21 Viota Inois noted in lept but not cited COLLINS DM Region 2, Olc of the Director 89/08/14 TUCKER, HB Duko Power Co 2pp 51020 102-51020 117
- -8908250096 Insp Repts 50 413/89 18 & 50 414/89-18 on 890717-21 Violation re turbine bidg sump analyses noted but not cited. Major areas inspected chemistry, liquid waste controls & previously identified inspector followup items. ADAMOVITZ,S S., DECKER,T R. Region. 2, Old of the Director. 89/08/11. 14pp. 51020 104-51020 117.
- 8908100128 NRC thio Notice 89 059, "Suppliers of Potentielly Miareprosented Fasioners" "See list end."
  ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edisen Co. of New York, Inc. 106pp 50992 315-68893 080
- 8908250050 Ack receipt of 890721 til informing NRC of steps taken to collect violations noted in Insp Ropts 50-413/89-14 & 50-414/89-14

  JULIAN,C A Region 2, Ofc of the Director 89/08/16 TUCKER,H B Duke Power Co 1p 61028
- 8908140085 NRC tato Notice 98 860, "Maint of Tolothorspy Units" Svc list enot CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Soloty (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50893 081-50993 168
- 8998150129 Suppl 2 to NRC Info Notice 60 048, "Liconsoo Rept of Defective Refurbished Valves" "Svc list onct RDSSI.C E Division of Operational Evants Assessment (Post 870411) 09/80/22 Cansolidated Edison Co of New York, the 100pp 50800 009 50990 137

### A. Pariodic operating reports & rolated correspondence

- 8987286132 Forwards monthly operating ropis for June 1900 for Cotswbs Units 1 & 2 & conected rept for May 1989 TUCKER, H B Duke Power Co 88/07/14 Document Centrel Branch (Document Centrel Desk) 1p, 56709 248 50708 253
- -8907280158 Monthly operating repts for June 1989 for Catawba Units 1 & 2 WILLIAMS,R A , MILLS,J L Duke Power Co 69/08/30 12pp 50789/241-50709 252
- -8907288161 Corrected monthly oporating repts for May 1989 for Catawba Units 1 & 2 \* Duke Power Co. 89/85/31 1p 50709 253 50709 253
- 8908220185 Forwards monthly operating tepts fet Jul 1989 fot Catawba Nuclear Station Units 1 & 2 & corrected June 1989 topt TUCKER, HB Duke Power Co. 89/08/15 Document Control Branch (Document Contiol Oesk) 1p 50995 027-50995 038
- --8908220354 Monthly operating repts to Jul 1989 for Catawba Nucloer Station Units 1 8 2 WILLIAMS,R A., MILLS,J L. Duko Power Co. 89/07/31 10pp 50995 028 50995 037
- --\$90\$220355 Corrected monthly operating reps for June 1989 for Catawba Nuclear Station Units 1 & 2.

  ' Duke Power Co 89/06/30 1p 50995 036-50995 038
- 8908240290 Forwards 11th quarterly update to Unit 2 statute reptions tost not completed Addi quarterly updates to startup ropt with the submitted as required by Tech Specs
  TUCKERH B Duke Power Co. 88/08/15 Document Control Branch (Document Control Desk) 2pp 51028/182-51028:183

### S. Reportable occurrences, LERs & related correspondence

- 8907310433 LER 89-016 01 on 890816,both channels of upper range reactor vessel level instrumentation found inoperable Caused by supervision assigning unqualified technician to return instrumentation to secon 990528 W/990718 II. GLOVER,R M., OWEN,T B. Duke Power Co. 89/07/20 13pp 50745 182-50745 194
- 8908018231 Special repl on 890814,Channel 7 of steam gone ator 2C vibration & toose parts monitor sys declared inoperable. Caused by strong 60 Hz Ione present in channel Work request 437980PS written to investigate & repair channol TUCKER,H B Duke Power Co. 09/07/25 Document Control Brench (Document Control Desk). 2pp. 50756 133-50756 134
- 8908080125 LER 89-012 00 on 890703,Loop C overtemp delta temp computer alarm received during performance of Mode 1 policolic surveillance items proceduro Causod by lailed caud in process control cabinet Procodure revised W/890802 ftr GLOVER,R.M., OWEN,T.B. Duke Powor Co. 89/08/01, 5pp. 51015 161-51015 165

- 8908290117 LER 89 007 01 on 890316, containment all return Ian 2A statted in response to high containment pressure Caused by inadequate policy involving control of sliding links Fan secured & timer calibr reperformed W/890818 Itr GLOVER,R M, OWEN,T B Duke Power Co 09/08/18 Spp 51043 234 51043 239
- DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1
- E. NRC Safety Evaluation Report (SER), supply & correspondence
- 8908090378 Documents util commitment re post accident sampling sys requirements, per SSER4, II B 3, Insp. Rept 50, 416/69, 16, &, 890711, telcon NRC concurrence w/proposod depressurized sampling program requested COTTLE, WT System Energy Rosources, Inc. 89/07/27. Document Control Branch (Document Control Desk), 2pp. 50891, 134
- F. Security, medical, emergency & fire protection plans
- 8908250139 Partiat response to FOIA request for documents App D & E documents available in PDR App E documents encl GRIMSEEY,D H Division of Freedom of Information & Publications Sovices (Post 890205) 89/08/16 WILLIAMS,O G JRA Associates 8pp 50991 115-50991 170
- --8908250157 Discusses atops taken to resolve coordination concerns to annual full scale exercise involving State of Mississippi & local goves & licensee TROJANOWSKI,R Region 2, Ofc of the Director 83/03/03 Region 2, Ofc of the Director 17pp 50981 139 50991 155
- --8908250171 Forwards WY Thomas,RJ Traub,F Vosbury & G Wehmann finalized light re Grand Gulf emergency prepaiedness exercise Areas covered listed THOMAS,W V Battelle Memoral Institute, Pacric Northwest Laborelery 84/04/13 MARSTON,R Region 2, Old of the Director 28pp 50891 184 50991 211
- 8988220071 Rev 11 to Emergency Plan Procedure 10 S 01-23, "Emergency Plan Train Ing & Drills" & Rev 4 to Emergency Plan Procedure 10 S 81-28, "Control of Designal ed Emergency Voluctes" W/ 800817 II/HURLEYJ, WRIGHTM, COTTLE, WT System Energy Resources, Inc. 89/08/17 24pp 50984 219 50984 242
- 0908210212 Suppl 1 to Gonetic Lif 69 07 to all operating plants, applicants for DLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list onci PARTLOWJ G Associate Director for Projects (Post 870411) 89/00/21 Consolidated Edison Co of New York, Inc. 55pp. 51836 081-51036 055
- G. Adjudicatory correspondence
- 8008030142 Pelilion for rulomaking PRM 58 53 requesting NRC action to roviow undus lisk posed by BWR therms! hydroulle Instability NRR ahould result order requiring all GE BWRs to be placed in cold shuldown for stated reasone HIATT.SL Onio Citizens for Reagonshibt Energy 86/07/28 Office of Nuclear Reactor Regulation, Directer (Post 070411) 10pp 50820143 50820152
- P. Operating ticenso stage documents & correspondence
- 8887180211 Genoric Lti 69 13 to all holders of CLs or CPs for nuclear power plants ro svc water sys problems sifecting safety related equipment Svc list onci PARTLOW, JG Associate Director for Projects (Post 870411) 88/07/18 Consolidated Edison Co of New York, Inc. S3pp. 50735.001-50735.054
- 8908010145 Forwards into documenting into received bolween Region II & concerned Individual No attempt made to ascertain accuracy of into supplied by individual Requests findings within 45 days End withheld (ref 10CFR2 790[a)[6] & [7th REYES, LA Region 2, Dig of the Director 69/07/18 COTTLE,WIT System Energy Resources, Inc. 2pp. 50753 249 50753 250
- 8907270321 Corrected iir requesting for withdrawal of 890130 Reliof Request I 00020 from ASME Section XI requirements per (0CFR50 554(g)5(iii) COTTLE,W T System Energy Resources, Inc. 89/07/19. Document Centrol Branch (Document Control Desk) 2pp 50704 088-50704 089
- 8907280164 Denies 890706 request for extension re payment of invoices. Suggests that util pay outstanding balances & any amount determined to be overpayment will be re lunded by NRC JOHNSON,GD Division of Accounting & Finance (Post 890205) 89/07/20 COTTLE,WIT System Energy Resources, Inc. 2pp 50709 254 50709 255
- 8907280162 Forwards SER accepting licensee commitment to install ox core neutron llux monitoring instrumentation meeting requirements of Reg Gilde 1 97,Rev 2,prior to rostart fellowing fourth rollucing outage KINTNER,L L Project Directorate II-1 09/07/21 COTTLE,WT System Energy Resources, Inc. 3pp. 50709 256 50709 261
- --8907280156 SER accepting licensee commitment to install ox core noution flux monitoring instrumentation meeting requirements of Reg Guide 197,Rev 2,piioi to restart following fourth relucting outage

  'NRC · No Dotailed Affiliation Givon 09/07/21 3pp 50709 259 50709 261
- 89073 10281 Informs that long term erosion/corrosion monitoring program for steam & two phase high energy carbon steel piping sys at plant developed & implemented,per Generic Ltr 99 08
  COTTLE.WT System Energy Resources, Inc. 89/07/21 Document Control Branch (Document Control Desk) 3pp 50736 177-50736 179
- 89073 10355 "Grand Gulf Nuclear Station Unit 1 Cycle 4,Starfup Physics Test Summa ry" W/890721 lti COTTLE,WT System Energy Resources, Inc. 89/07/21 7pp 50721 095 50721 t01

- 6908010016 Notities that JF Throckmorton resigned from position effective 890626,per
- 10CFR5074(b)
  COTTLE,W T System Energy Resources, Inc. 89/07/25 Document Control Branch (Document Control Desk) 20p 50753 190-50763 191
- 8908090341 Responds to NRC 890522 request for additinto re will 890819 proposed change to License NPF 28,per Generic Lif 87 09 Util analysis of 39 action statements affected by proposed amend to Tech Spec 3.0.4 submitted to NRC on 881214 COTTLE,W T System Energy Resources, Inc. 89/07/27 Document Control Branch (Document Control Desk). 8pp. 50802.304-50902.311
- 8908030209 Informs that util does not prohibit, restrict or discourage employees or con-tractor/subcontractor employees, from contacting NRC re-potential safety issues, in re-sponse to NRC 890427 ftr COTTLE,WT System Energy Resources, Inc. 89/07/28 Document Control Branch COTTLE.WT System Energy Resources, Inc. 89/07/28 Document Control Branch (Document Control Desk). 2pp. 50786-298-50786-299
- 8908040254 Provides evaluation of util proposed revised PASS lest procedure per 890726 In Util commitments to document changes to PASS sampling program accept able

  AUNTNERILL Project Directorate II-1 89/07/31 COTTLE,WIT System Energy Resources, Inc. 3pp 50799 001 50799 003
- 8908160245 Forwards "Primary Reactor Containment Integrated Leakage Rate Test,Final Rept." Test successfully completed on 890416 COTTLE.WT System Energy Rescurces, Inc. 89/08/04 Document Control Branch (Document Control Desk) 2pp 50928 053 50928 133
- --8908160246 "Grand Gull Nuclear Station,Unit 1,Primary Reactor Conferencent Integral ed Leakage Rate Test,Final Rept" ' Bechiel Group, Inc. 88/04/30 79pp 50928 055 50928,133
- 8908180231 Summarizes 890731 discussion w/A Huffman of Clerion-Ledger re NUREG-1150 results & comparison of Grand Gull w/other plants studied MURPHY, JA Division of Systems Research (Post 880717), 89/08/04 Division of Systems Research (Post 880717) 1p 51074-142-51074 142
- 8908180368 Advises that 890609 Rev 6 to operational OA program consistent w/ 10CFR50 54(a) 8 acceptable
  PEEBLES,T A Region 2, Ofc of the Overlor 89/08/11 COTTLE,WT System Energy
  Resources, Inc. 2pp. 50968 073 50968 074
- 8908220253 Forwards application for amend to License NPF-28, requesting approval for Entergy Operations.Inc to assume mgt & operating responsibility for facility COTTLE,WT System Energy Resources, Inc. 89/08/15 Document Control Branch (Document Control Desk) 5pp 50977 227 50977 308
- --8908220254 Application for amend to License NPF-29, requesting approval for Enlergy Operations, fric to assume responsibility for mgl & operation of facility Marked up amends to license enci BLOUNT, J L. System Energy Resources, Inc. 89/08/15 79pp 50977 233 50977 308
- 8908250139 Pertial response to FOIA request for documents App D & E documents available in PDR App E documents end GRIMSLEY, DH Division of Freedom of Information & Publications Services (Post 890205) 89/08/16 WILLIAMS, O G JRA Associates 8pp 50991;115 50991 170
- -8908250144 Forwards list of remaining open items requiring resolution before linding of readiness for operation may be endorsed by Region II Licensee projected list linding by 820423 Const approximately 97% complete LEWIS, PC Region 2, Otic of the Director 82/03/19 EISENHUT, D.G. Division of tecensing (800428-851124) 12pp 50994 123 50991 134
- --8908250150 Discusses results of penol 820502 & 04 review of status of insp program at ultil & readmess for licensing Panel believes recommendation for licensing can be mede based on review
  LEWIS, RC Region 2, Olic of the Director 82/06/10 O'REILLY, J.P. Region 2, Olic of the Director 4pp 50991 135-50991 138
- -8908250179 Responds to 840717 request for into re FEMA, State of LA & local govts perspectives concerning plant TROJANOWSKI,R Region 2, Ofc of the Director 84/07/24 STOHR,JP Region 2, Ofc of the Director 7pp 50991 221 50991 240

# O Inspection reports, lE Bulletins & correspondence

- 8908070005 FOIA request for final open tiem transmittel lins per NRC Insp Procedure 943008 for Insted plants WILLIAMS,OG URA Associates 89/05/17 GRIMSLEY,DH NRC No Detailed Allin alter Given 2pp 50809 279 50809 280
- 8908080152 Forwards clarifications & proposed actions to address concerns re Unre-solved Item 89-10 01 in Insp Rept 50 416789 10 Submillal discussed w/Region ti on 890/18 COTTLE,WT System Energy Resources, Inc. 89/07/21 E&NETER,S.D. Region 2, Cits of the Director 6pp. 50856 353 50856 358
- 8908010044 Ack receipt of 890621 & 28 lins informing NRC of steps taken to correct violations noted in this Rept 50-416/69-08
  COLLINS,D M. Region 2, Old at the Director 89/07/25 COTTLE,W T. System Energy Resources, the 1p 50753 228-50753 228
- 8907200019 NRC Info Notice 89-057, \*Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Syc list encling ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333-50712 078
- 8908010313 Responds to violations noted in Insp. Rept 50 416/89-16. Corrective actions both damping pols restored to correct vetues & Plant Administrative Procedure 01-8 07-8 changed to require planning & scheduling personnel. COTTLE, WT System Energy Resources Inc. 89/07/27 Document Control Desk). 4pp. 50755.343. 50755.346.
- 8908070036 Forwards response to violations noted in lines Rept 50.416/89 16 Corrective actions initiated Corrective Action Rept 2263 to document PASS programmatic deficiencies & restored PASS to operable status
  COTTLE.NT System Energy Resources, Inc. 89/07/27 Document Control Branch (Document Control Desk) 8pp 50820 157-508/0 164

- 8908090378 Documents util commitment re post-accident sarrying to requirements.per SSER4,II B 3,insp Rept 50 416/89 16 & 890711 tetcon high contained with proposed depressurated sampling program requested COTTLE,WT System Energy Resources, inc. 89/07/27 Document Control Dosk) 2pp 50891 133 50891 134
- 8908140107 Forwards corrected response to violations noted in insp. Flept \$0.4 to 16 Corrective actions mode viority permit initiated to facilitate removal of values £1.14 F720.8 PASS restored to operable status following sampling COTTLE,WT System Energy Resources, Inc. 89/07/27 Document Control Desky 9pp 50910 300-50910 308
- 8908100169 Forwards Insp. Rept 50 416/89-17 on 890616 0714 & notice of vol. VERRELLI, D.M. Region 2, Old of the Director 89/07/28 COTTLE, WY Spitzenergy Resources, Inc. 2pp 50865 321 50865 334
- -8908190194 Notice of violation from msp on 890616-0714 Violations notal 990620, operators failed to implement RCIC Sys Operating Instruction 0+1-01555 when returning sys to stendby condition following maint VERRELLI,D M Region 2, Old of the Director 89/07/28 2pp 50865-323-50-55 %
- --8908100198 lasp Rept 50-416/89-17 on 890617-0714 Violations noted Major acts inspected operational safety verification,maint observation surjected observation,ESF sys walkdown,ection on previous lasp findings & reportable observation. ranges
  ranges
  CHRISTENSEN,H , MATHIS,J L , CANTRELL,F S Region 2, Oit of the Owe to \$1.
  07/28 100p 50885 325-50885 334
- 8908180190 Forwards Insp Repl 50 416/89-18 on 890710 14 No violations of dev alions noted COLLINS,D M. Region 2, Old of the Director 89/08/02 COTTLE,W.T. System Energy Resources, Inc. 2pp. 50987-324-50987-331
- ~8908180192 fasp Repl 50 416/88-10 on 890710 14 No violations of dewicts noted Major areas inspected occupational exposure, shipping & transportation & bets as action on previous inspirindings. SHORRIDGE, R.B., POTTER, J.P. Region 2, Ofc of the Director 89/08/01 &; 50967 326 50967 331
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Moldod Case Crust Breakers" Svo list end ROSSIC & Division of Operational Events Assessment (Post 8704111 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148 50904 259
- 8907280169 NRC Info Notice 89-058, "Disablement of Turbine-Drivon Auxirary Fest-water Pump Due to Closura of One of Parallel Steam Supply Valvas." Svc list and HOSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/01 Consolidated Edison Co. of New York, Inc. 108pp. 50900.005 50900.110
- 8908250 165 Ack receipt of 890727 ftr informing NRC at steps taken to correct violation noted in Insp. Repf 50 416/89-16. Implementation of corrective actions while be examined during future insps.

  VERNELLI, D.M. Region 2, Otc. of the Director. 89/08/15. COTTLE, W.T. System Energy Resources, Inc. 1p. 51029 317-51029 317
- 8908250189 Ack receipt of 890712 & 13 firs informing NRC of sleps laken to corre-violations noted in Insp Rept 50 416/89 14 Implementation of corrective actions wit be examined during lutties insps VERRELLIO M Region 2, Old of the Director 89/08/15 COTTLE,WIT \$15°72 Energy Resources, Inc. 1p 51029 318 51029 318
- 8908100128 NRC Inlo Notice 89 059, "Suppliers of Potentially Misropresonted Fast-ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/08/15 Consolidated Edison Co. of New York, Inc. 106pp. 50992.315-50993.050
- 8908140089 NRC Inlo Notice 89 060, "Maint of Teletherupy Umis." Svc list errol CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89708/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 661-50993 [6
- 8908260175 Responds to violatione noted in thisp Rept 50 415/89 17 Corrective actions all shill superintendents instructed,violinish orders,to control angunit of work performed at one time to level that can be properly overseen COTTLE\_WT System Energy Resources, Inc. 89/08/21 Document Control Branch (Document Control Dask) 3pp 51042 304 51042 308
- 8908280272 Forwards safety evaluation granting util 880524 requests for relief from co-lain requirements in ASME code, Section XI re inservice inspiprogram ADENSAME G Project Directorale II I 89/08/21 COTTLE,WIT System Energy Re-sources, Inc. 2pp. 51040 018 51040 034
- --8908280273 Safety evalueton graning 880524 requests for relief from certain requirements of ASME Code,Section XI

  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/21 159/51040-020-51040-034
- 8908160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Defective Refurbished Valves." Svc list end. ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990.039 50890 137
- R Periodic operating reports & related correspondence
- 8908230282 Monthly operating rept for Jul 1989 for Grand Guil Nuclear Station Unit 1 W/399314 Ir EDGE,WE, COTTLE,WT System Energy Resources, Inc. 89/07/31 4pp 51002 205-51002 209
- S. Reportable occurrences, LERs & related correspondence

- 8908030319 LER 89-008 01 on 890523, two redundant socondery containment isotation valves failed to close within 4 s limit Gaused by feiture of internet disks of exhaust valves Exhaust valve of actuator of each damper replaced W/890731 ftr 8YRD,R., COTTLE,W.T. System Energy Resources, Inc. 89/07/31 6pp 50786.341-50786.348
- 8908250259 PNO II-89-058 on 890814,teactor tupped from 93% on turbine tup Caused by loss of condenser vacuum as result of ruptured seaf between condenser & turbine funestigations underway Licensee estimate of 5 day outage noted CANTRELL,F. Region 2, Oic of the Director 89/08/15 2pp \$1027.359.51027.360
- 8908280005 LER 89 010 00 on 890722, rector euromatically scrammed due to high neutron flux signal on APRMs & RCIC autometically actuated Caused by severe elec-trical storm passing over station Chennel check of APRM indications done W/890821 BYRD,R, COTTLE,W T System Energy Resources, Inc 89/08/21 Spp 51030 296 51030 300
- 8908280003 LER 89 011 00 on 880726, discovered that fuet & cartridgo holder for fuet handling area ventilation mistalled w/o cartridge Causod by personnel error Procedure revised to require inspirate facting entatled W/890922 in for BYRD, RW COTTLE, WT System Energy Resources, Inc. 89/08/22 5pp BYRD AW COTTL 51030 301 51030 305

### DOCKET 50 417 GRAND GULF NUCLEAR STATION, UNIT 2

#### A Application/construction stege documente & correspondence

- 8907180211 Generic Lti 88 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems effecting selety refated equipment Svc fist end PARTLOW, 3 G. Aesoclete Director for Projects (Post 870411) 09/07/18 Consolidat et Edison Co of New York, Inc 53pp 50735 001-50738 054
- 8907280164 Denies 890706 requosi for extension re-payment of mvoices. Suggests theil util pay outstanding balences 8 eny amount determined to be overpayment will be refunded by NRC.

  JOHNSON, G.D. Division of Accounting 8 Financo (Post 890205) 89/07/20 COTTLE, W.T. System Energy Resources, Inc. 2pp. 50709.254 50709.255

#### F. Security, medical, emergency & fire protection plans

- 8908.210.212 Suppt 1 to Generic Lir 89.07 to ell operating plants, applicants for OLs & holders of CPs re-power reactor saleguerds conlingency planning for surface vehicle bombs Svolist and PARTICOWU G. Associate Director for Projects (Post 070411) 09/00/21 Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001-51036.056

#### P. Operating license stage documente & correspondence

8908180231 Summarizes B90731 discuseron w/A Huffmen of Clerion Ledger re NUREC-1150 results & comperison of Grand Guil w/other plents studied MURPHY, A Duvision of Systems Rosearch (Post 800717) 09/08/04 Division of Systems Rosearch (Post 800717) 1p 51074-142-51074-142

## Q. inspection reports, iE Bulletine & correspondence

- 8907200019 NRC Info Notice 09-057, "Unqualified Electrical Splicos in Ventor Supplied Edutronmentelly Quelited Equipment" Svc list enct.
  ROSSICE Dytelon of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 078
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molded Cese Circuit Breekers" Svc list end ROSSICE Division of Operational Evente Assessment (Post 070411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904,148-50904.253
- 8997280169 NRC Info Notice 89 058, "Dieablement of Turbine-Drivon Auxiliary Feed-water Pump Due to Closure of One of Pareltol Steem Supply Valves," Svc list end ROSSI,CE Division of Operational Evente Assecment (Post 870411) 89/08/03 Concolidated Edison Co of New York, Inc. 106pp 50900 005-50900 110.
- 8908100128 NRC Into Nolice 89-059, "Suppliere of Potentielly Misrepresented Fesieners "Svc list enc!

  ROSSIC E Division of Operellonal Events Assessment (Post 970411) 89/08/16.
  Consolidated Edison Co of New York, Inc. 106pp, 50992,315-50893,060
- 8908140086 NRC Info Notice 09:080, "Meint of Teletherepy Units" Svolist end CUNNINGHAM,R E Division of Industriet & Medical Nucleer Selety (Poet 070729), 89/08/18. Consolidated Edison Co. of New York, Inc. 107pp. 50993.081-50993.166
- 8908180129 Suppl 2 to NRC Info Notice 88-048, "Licencee Rept of Defective Refurbished Volves." Svc list encl.
  ROSSICE Division of Operational Evente Assessment (Poet 870411), 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039 50990-137.

### R. Periodic operating reports & related correspondence

8908090310 Forwards euromery of environ protection program re-const of facility for 6 months ending 890830,per NRC Exhibit 2-A requirement es ref in CP CPPR-119,Subsection 3 E.1. CESAREJ. G. System Energy Resources, Inc. 89/07/27 Document Control Brench (Document Control Desk) 4pp. 50884.308-50884:311.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

#### F Security, medical, emergency & liro protection plans

- 8908070443 Revised EPIPs, including Rev 5 to EPIP 4006 Rev 7 to EPIP 4008 Rev 2 to EPIP 4010A, Rev 4 to EPIP 4010B & EPIP 4010C, Rev 3 to EPIP 4011, Rev 4 to EPIP 4010C, Rev 3 to EPIP 4011, Rev 4 to EPIP 4210 & EPIP 4227 & Rev 3 to EPIP 4305A SCACE 5, BUCH WIT Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/07/25 228pp 50823 001-50823 220
- 8308210212 Suppl 1 to Genoic Ltr 88 07 to ell opsieting plants, eppircents toi OLs & holders of CPs to power reactor sateguerds conlingency planning toi surface vehicle bentits. Svc list encl. PARTLOWJ G. Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, for 55pp. 51036.001.51036.055
- 8908280072 Application for emend to License NPF 49, levising Tech Specs to correct discrepancies between fire detectors monitored in surveillance procedures & quantities of detectors specified in Table 3.3 11 of Tech Specs MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities B9/08/22 Document Control Brench (Document Control Desk) 2pp 51042 207 51042 216
- --8900 280075 Proposed Tech Spacs chango correcting discrepancies between fire de tectors monitored in surveillence procoduree & quentities of detectors specified in Teble 3.3.1.1 of Tech Spacs

  1. Northeast Nuclear Energy Co. (subs. of Northeest Utitiles). 89/08/22. 8pp. 51042 209 \$1042 216
- 8908250148 Forwards description of lemperary adjustment to security sys et plant Encl withhold
  MROCZKA,EJ, SEARS,CF Northeest Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 09/08/23 Document Control Brench (Document Control Desk) 1p 51035 140-51035 140
- 8908280229 Forwards Rev 10 to plant physical security plan Explenation of changes elso enct Encls withhold (ref 10CFR73 21(b) & 2790(a))
  MROCZKA,E, J. Northeest Nucleer Enorgy Co (subs of Northeest Utilities)
  MROCZKA,E, J. Northeest Utilities, 89/08/24 Document Control Branch (Document Control Deak) 1p \$1040,035-\$1040 035

#### H. General correspondence

- 8908010105 Informs of Russell Librery Intolost in housing & maintening public document collection for plent,per NRC FR notice
  PORTER,ST Middletown, CT 89/07/24 MEYER,D Regulatory Publications Branch
  4pp 51015 089 51015 091
- 8908140422 Expressos Interest in Thamos Valley State Technical College becoming re location site for LPDR for plent PRICE.PS Connecticut, State of 89/07/31 MEYER,D Reguletory Publications Branch 2pp 50948 190 50946 181
- 8988150187 Comment on dreft reg guido, "Assuing Availability of Funds for Decommis-sioning Nucleer Reactors" Recommends that NRC "recommendation" on trust agree-ment wording be detected in RRC should grandfelling existing trusts such as for plants MROCKAES Connecticut Yankoe Alomic Power Co. 08/08/03 Regulatory Publice-tions Brench. 6pp. 50924-021-50024-028

# P. Operating licenes stage decuments & correspondence

- 8907180211 Generic Lir 69 13 to all holders of OLs or CPs for nuclear power plants re-svo water sys problems altecting setoly-related equipment Svo list end PARTLOW\_G Associate Director for Projects (Poel 970411) 89/07/18 Consolidat-od Edison Co of New Yerk, Inc. 53pp 50735,001-50735 054
- 898820350 Confurms that ATWS mrligeting sys ectuation cliculity instelled & oporellon of as of 890707, as described in util 680420 fir MROCZKA,E.J. Northbeast Nuclear Energy Co (subs of Northbeast Utilities 99/07/24 Document Control Brench (Document Control Dask) 2pp, 50750 201-50758 202
- 8908030200 Confirms that lop level display loatures for post-LCDA variebles & conteinment hydrogen concentration as described in unit 880502 ftr Implemented during second retuciling outage & operationed as of 080707 MROCZKA,E.J. Northoest Nuclear Energy Co. (subs. of Northeast Utitities) MROCZKA,E.J. Northoest Utitities 89/07/25 Document Control Brench (Document Control Desk) 2pp 50786:296-50788,297
- 8908080007 Outlines general approach which util intends to utilize in responding to Genetic Lir 08-20, "Individual Plant Exame for Severe Accident Vulnorabilities" & sum marizes key points of past involvement in field of PRA & accident mgt MROCZKAEJ Northeast Nucleer Energy Co (subs of Northeast Utilities) 89/07/27 Document Control Brench (Occument Control Desk) 20pp 50856 284 50856 303
- 8906140017 Advises that no egreements restricting employees to interm NRC of potential safety issues exist, per V Stello 890427 ftr MROCZKA, E. J. Northeast, Nuclear Energy Co. (subs. of Northeast Utilitiee). 80/07/31, STOLZ, J.F. Project Onectorate 1.4. 2pp. 50925 107-50925 108
- 8908090470 Application for amend to License NPF 49, decreasing reactor trip set point & alloweble value for reactor coolen) pump low shaft speed from 87.8 to 95.8% rated speed & from 94.6 to 92.5 % reted speed, respectively.

  MROCZKA,E.J. Northeest Nuclear Energy Co. (subs. of Northeest Utrities).

  MROCZKA,E.J. Northeest Utrities. 89/08/01 Document Control Branch (Document Control Desk). 4pp. 50890-046-50890-051
- --8938990475 Proposed Tech Specs,decreaeing reactor Irrp set point & allowable velue for reactor coolen! pump low shall speed from 97.8 to 95.8% reled speed & from 94.8 to 92.5% rated speed,respectively.

  Northeaet Nuclee Energy Co (subs of Northeast Utilities), 89/08/01 2pp 50890.050-50890.051.

- 8908140201 Advises that payment for Invoices H1385,H1397,H1410 & H1411 will be wire hansferred on 890810,per NRC instructions MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/08/01 Document Control Branch (Document Control Branch (Bocument Control
- 8908070244 Forwards Rov 12 to OA program topical rept did 890713 NORDDUIST,DO Northeast Utilities 89/08/03 Document Control Branch (Document Control Desk) 3pp 50804 145 50804 284
- 8908090158 Comments on draft reg guide, "Assuring Availability of Funds for Decommissioning Nucleal Reactors." Changes to stated phrases in certification amounts dis-

cussed
MROCZKA,E.J. Connecticut Yankee Alomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities 89/08/03. Regulatory Publications 8ranch. 6pp. 50881,283

- 8908250141 Continus 890808 telcon re ulif participation in NRC regulatory impact survey on 891023 in Betlin,CT Schedule & general discussion groups shown in encl RUSSELL,W T Region 1, Oto I the Director 89/08/11 OPEKA,JF Northeast Utilities 3pp 51020 121 51020 123
- 8908210053 Application for amend to License NPF 49,deleting license conditions re-containment everage temp,li-1 loop operation, instrumentation for moniforing post-ac-cident conditions,per Rev 2 to Reg Guide 1.97 & moisture in air start sys MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utili-ties) MROCZKA,E.J. Northeast Utilities 99/08/14. Document Control Branch (Docu-ment Control Desk). 8pp. 50975.145.50975.157
- --8908210054 Proposed Tech Specs re inservice insp program, initial test program & Ga nenc Lti 83:28 re Salem ATWS events 1 Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/06/14 5pp 50975 153-50975 157
- 8908210026 Provides util position to procurement of non-code class tasteners in ASME Code class applications from mitg or mail suppliers per util 890216 ftr to NRC & tnsp Rept 50 423/98 18 App B program assures use of equivalent items MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/08/15 Document Control Branch (Document Control Desk) 5pp 50875-140 50975 144
- 8908280072 Application for emend to License NFF 49,revising Tech Specs to correct discrepancies between line detectors monitored in surveillance procedures & quantities of detectors specified in Table 3.3.11 of Tech Spece MROCZKA,E.J. Notificest Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Notificest Utilities 89/08/22. Occument Control Brench (Document Control Desk) 2pp. 51042.207.51042.216
- --6908280075 Proposed Tech Specs change correcting discrepancies between the de-lectors manifold in surveillance procedures & quantilies of defectors specified in Table 3.3.11 of Tech Specs Northeast Nuclear Energy Co (subs of Northeast Utitilies) 89/08/22 6pp 51042.209.51042.216
- 8908250152 Forwards additinto raisotacted upcoming commitment datea for closure of items noted in regulatory effectiveness review Corrective actions w/commitment dates paor to 890815 completed Encf willheld MROCZKA,E.J. SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 98/08/23 Document Control Brench (Document Control Dask). 2pp. 51029-318-51029-320

# O Inspection reports, IE Bulletins & correspondence

- 8908070005 FOIA request for final open item trensmittal firs per NRC insp Procedure 943008 for insted plants
  WILLIAMS,O G JRA Associates 89/05/17 GRIMSLEY,DH NRC No Detailed Alfahetten Given 2pp 50809 279 50809 280
- 8908010371 Forwards Insp Rept 50 423/89 12 on 890626 30 No violations noted DURR, J P Region 1, Ofc of the Director 89/07/20 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 50749 254 50749 264
- --8908010382 Insp Repl 50 423/89 12 on 890626-30 No violetions or deviations noted Major alees inspected inservice Insp program, eleem generator eddy current insps & water chemistry fesulis MCBREARTY,RA, WINTERS,RA, STROSNIDER,J Region 1, Orc of the Director 89/07/21 9pp 50749 256 50749 264
- 8908030133 Responds to NRC Bullatin 88 001, "Detacts in Westinghousa Croul Staak-ers." Pole shalls for all four bleakers rapiaced during recently completed refueling Oulage MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utulties) MROCZKA,E J Northeast Utilities 89/07/24 RUSSELL,WT Region 1, Ofc of the Director 2pp 50793 192-50793 193
- 8908030128 Responds to NRC Bulletin 88-008, "Thermat Stresses in Piping Connected to RCS" Local leak rate fest procedure revised to require weld insps whenever thermat stress defected due to teakage of sufficient rate MRCCZKA,E J Northeest Nuclear Energy Co (subs of Northeast Utilities), MRCCZKA,E J Northeast Utilities 89/07/25 Document Control Brench (Document Control Desk) 2pp 50793 016 50793 017
- 8907200019 NRC Info Notice 89 057, "Unquelilled Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end: ROSSI, C E División of Operational Events Assessment (Post 870411), 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 333-50712 078
- 8908D90336 Responds to NRC 890628 lit re violations noted in linso Rept 50-423/69-04 Conscilive actions addl assurances of Rosemount 1153 & 1154 transmitter operability will include monitoring of redundant transmitters in low range code to detect oil MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utitities) MROCZKA,E.J Northeast Utitities 89/08/01 Document Control Branch (Document Control Desk), 8pp 50884 190-50884 197.
- 8908080958 Forwarde Safely Insp Rept 50 423/89-11 on 890613 0717.
  WENZINGER,E C Region 1, Otc of the Director 89/08/02, MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Urillies), 2pp 50854 235 50854 257.

- ~8906080361 insp Rapt 50 423/89-11 on 890613 0717 No violations noted 45.5 areas inspected facility lours of MP-3 site,ESF sys welkdowns of recirculation sc 23 sys.St pump cooling sys, turbine driven auxiliary feed pump sys & review of LERS MCCABE,E C Region 1, Ofc of the Director 89/08/02 21pp 50854 237-50854257
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Cross Breakers" Syc list and ROSSIC E Division of Operational Events Assessment (Post 870411) 89:63 (J. Consolidated Edison Co. of New York, Inc. 108pp. 50904 148 50904 253
- 8907280169 NRC into Notice 89 058, "Disablement of Turbine Driven Auxiliary Fasts water Pump Dua to Closure of One of Parallel Steam Supply Valves." Sic list etc. ROSSLC E Division of Operational Events Assessment (Post 870411) 89/08 53 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005-50900 110
- #908100260 Forwards update to implementation status re elimination of unne, essay annunciator windows Listed annunciator windows deleted during first cycle of coeration
  MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast United MROCZKA,E J Northeast Utilities 89/08/03 Document Control Branch (Document Control Desk) 7pp 50886 144 50886 150
- 8906110049 Responds to NRC Bulletin 88 003, "inadequate Latch Engagement in FFA-Typa Latching Relays Mig by GE" Insp of 46 relays considered Class 15 completed Five deficient relays replaced MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utiles) MROCZKA,E.J. Northeast Utilities 89/08/04 Document Control Branch (Document Control Desk) 2pp 50893 352 50893 353
- 8908210053 Application for amend to License NPF-49 deleting license conditions re-containment average temp,N-1 loop operation, instrumentation for magnituding post ac-cident conditions,par Rev 2 to Reg Guide 1.97 & moisture in air start sys MROCZKA,E.J. SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Chi-ties) MROCZKA,E.J. Northeast Utilities. 89/08/14. Document Control Dranch (Docu-ment Control Oesk). 8pp. 50975-145-50975-157.
- ---8908210054 Proposed Tech Spacs re inservice insp program, initial test program & Generic Ltr 83-28 ra Salam ATWS events

  Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/08/14 5cp 50975 153 50975 157
- 8908210026 Provides util position re procurement of non code class lasteners in ASVE Code class applications from mig or mail suppliers,per util 890216 ltr. to NRC & Insp. Rept 50 423/86-18 App 8 program essures use of equivalent itams MROCXAAE J. Northeast Nuclear Energy Co. (subs. of Northeast Utilitros). 89/08/15 Document Control Brench (Document Control Desk). 5pp. 50975 140 50975 144.
- 8908100126 NRC Info Notice 89 059, "Suppliere of Potentially Misreprosented Faster-ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 108pp 50992 315 50993 080
- 8908140085 NRC Into Notice 88 080, "Meint of Teletharepy Units" Svc list end CUNNINGHAM,R E Division of Industriel & Medicel Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50083 D61 50393 166
- 8908180129 Suppl 2 to NRC Into Notice 08 048, "Licensee Rept of Defective Refu-bished Valvea." Svc list end: ROSSLCE Division of Operational Events Assessment (Post 070411) 69/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137.

### R. Periodic operating reports & raisted correspondence

- 8908220403 Monthly operating rept for Jul 1989 for Millstone Unit 3 W/890809 ltr.
  ELMS.A.L., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilizes)
  SCACE,S.E. Northeast Utilizes 09/07/31 5pp 50977 218 50977 222
- 8908150186 Forwards "Annual Occupational Exposure Rept 1908 "
  MRGCZKA,E.J. Northeast Nuclear Energy Co (suba of Northeast Utilities)
  SEARSC F Connecticul Yenkea Alomic Power Co MRGCZKA,E.J. Northeast Utilities 89/08/08 Decument Control Order (Document Control Order)
  10 50926 284ties 89/08 60928 314
- --8908150171 "Annual Occupational Exposure Rept 1980" "Northeast Utilities 88/12/31 30pp 50926 285 50928 314

# S Reportable occurrances, LERs & related correspondence

- 8907310024 Special reption 890821. Irre occurred in containment at poler craine auxiliary tool speed control resistor bank cabinet located in cal walk Caused by melting of plastic parts of temporary area fan Fire biligade activated SCACE, S.E. Northeast Nuclear Energy Co (subsion Northeast Utilities 89/07/21 Document Control Branch (Document Control Des\*) 3pp 50737,122-50737:124
- 8909010332 LER 89-015 00 on 890622.plant line-up was not per Tech Spec 3 8 3 2 & on 890620,emergency deset generator 8 was removed from sec duo to 18 liad surved-lence lest Causad by personnel error Operating procedures revised W/890724 ltr BOHNG T, SCACE,SE Northeest Nuclear Energy Co (subs of Northeest Unities) SCACE,SE Northeast Utilities, 89/07/24 5pp 50756 043 50756 047.
- 8908080280 Summary of ACRS Subcommittee on Mechanical Components 890621 briefing on Kraftwerk Union Atlangesellschaft motor-operated valve program, industry & NRC check valve ectivities & Milistone 3 isolation valve eveni

  \* ACRS Advisory Committee on Reactor Safeguards 89/07/25 ACRS Advisory Committee on Reactor Safeguards 89/07/25 ACRS Advisory Committee on Reactor Safeguards 99p 50852 069 50862 077
- 8908110232 LER 89 018 00 on 890703, discovered that required tire detection surved-tance for control bidg HVAC, chilter & computer rooms not completed within required frequency Caused by personnel error Fire watch Initieted W/890802 its FREEMAN, P.A., SCACE, S.E. Northeast Utwicter Energy Co (subs. of Northeast Utwices) les) SCACE, S.E. Northeast Utwittes 89/08/02 4pp 50078 248-50876:251.

8908230284 LER 89-017 00 on 890718 motor-operated isolation velve for containment recirculation spray header inoperable for 27 h On 090717 dual position indication ob served in control board Caused by inadequate guidance W/890817 ltr MARSHALL, M., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/08/17 4pp 50974 347 50974 350

# DOCKET 50-424 ALVIH W. VOGTLE NUCLEAR PLANT, UNIT 1

# F. Security, medical, amergency & fire protection plans

- 8908100265 Forwards Insp Repts 50-424/89 20 & 50-425/89 24 on 890626 30 & notice of vipilation PEEBLES,T.A Region 2. Ofc of the Director 89/07/25 HAIRSTON,W G Georgia Power Co 2pp. 50885 190 50885 204
- ...998100287 Notice of violation from msp on 890626 30 Violation noted responsible engineer initiated REA-7504 to address acceptability of 14 oversized penetration seats installed w/o subdividora as required by design test data PEE8LES,T A. Region 2, Oto of the Director 89/07/25 2pp 50885 192-50885 193
- 8908030165 Ack receipt of 890829 ftr Informing NRC of steps teken to correct violations and din Insign Repl 50 424/88 53 Violetion re feture to log saloguards event occurred as stated in notice of violetion Enct withfield (ref 10CFR2 790 & 73 21)
  EBNETER,S D. Region 2, Oic of the Director 89/07/27 HAIRSTON,W G. Georgia Power Co. 2pp. 50786 334-50786 335
- 8508040182 Raylsed corporate EPIPs, including Roy 0 to VNS EP 01, VNS EP 02, VNS-EP 03, VNS-EP 04, VNS-EP-05 & VNS-EP-06 W/ 890728 ltr RISHTON, PD, HAIRSTON, WG Georgie Power Co 89/07/28 95pp 50880 126-
- 8908100168 Forwerds Insp Repts 5D 424/89-19 & 50-425/89-23 on 890609 0707 & notice of violation
  HERDT, A R Region 2, Ofc of the Director 88/07/31 HAIRSTON, W.G. Georgie Power Co. 2pp 50886 049 50886 069
- . 8988 100 170 Thep Ropts 50 424/89 19 & 50-425/89 23 on 890 609 0707 Four violetions noted Major areas inspected plent operations, rediclogical controls, maint, surveillance, security & quelity programs & edministrative controls effecting quelity ROGGEJ.F., AIELLO,R.F., HERDT, A.F. Rogion 2, Otc of the Director 89/07/31. 17pp 50886 053-5088 069.
- 89081 10055 Confirms 890719 tetcon re 890804 mgt meeting in Region II ofc to discuss prepased actions to identify & correct root cause for recurring violations of security requirements.ppr 890621 request Proposed meeting agenda encil ESNETER, B.D. Region 2, Otc. of the Director 89/07/31 HAIRSTON W.G. Goorgia Power Co. 3pp. 50893 304-50893 308
- 8908180235 Forwards Insp Ropte 50-424/89-21 & 50 425/89 25 on 890725- 27 No violations or deviations noted COLLINS,D M Region 2, Otc. of Into Director, 89/08/07 HAIRSTON,W G Georgia Power Co. 2pp. 50985/202-50085 290
- 8908180237 Insp Repts 50 424/89-21 & 50 425/89 2t on 890725 27.No violetions or deviations noted Major areas Inspected ennual emergency exercise including selected perlians of staffing & response of entergency organization personnel in simulator. SARTOR,W M. RANKIN,W H. Ragion 2, Old of the Director, 89/08/04 7pp. 63645 284-50968 290
- 8908180376 Advisos that Jan 1989 Rov 11 to emorgoncy plan meets stds of 10CFRS0 47(b) 8 App E w/one exception,involving requelification training STOHR,J P Region 2, Ofc of the Director 80/08/13 HARSTON,W 0 Georgia Powor Co 2pp 50988 354 50908 355
- 8908210212 Suppl 1 to Gonoric Ltr 89-07 to all operaling plants, applicants for OLs 8 hotders of CPe re power reactor earloguerds contingency planning for surface vehicle bembs. Svc list end! PARTICOWJ G Associate Director for Projects (Post 970411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036 001-51036 056
- 8908280208 Forwards Amend 13 to physical security plan to rollect addition of alterneto plant entity & security bilding Amend withheld (not 10CFR2 700)
  HARRETON,W G. Cooligia Power Co., 89/08/21 Document Control Branch (Document Control Cesk) 2pp 51038 288 51038 289

### H. General correspondence

8908280301 Requests that all correspondence to licensee re ptant be sent to WG Hausten & addi coptes to Individuats listed HAIRSTON,W.G Georgia Power Co 89/08/22 Document Control Stenct (Document Control Desk) 2pp 51042

# M. Antitrust correspondence

- 8908100828 Application for amond to License NPF-88,amonding entifiest ticense conditions to correct oriots identified by NRC 890516 ft HAIRSTON,W G Georgio Power Co 89/07/31 Document Control Branch (Document Control Desk) 6pp 50886 151-50886 158
- -890810D150 Proposed Tech Spec antitrust license conditions Georgia Power Co 89/07/31 2pp 50088 157-50888 158
- 8908170252 Responds to Oglethorpe Power Corp ollegetions of Georgia Power Co non compliance w/antitust license conditions Georgia Power has implemented ticense conditions & cooperated in ofton is that go beyond iconso roquiremente EDWARDS,R.P. Troulmen, Sanders, Lockerman & Ashmore EDWARDS,R.P. Georgia Power Co. 89/08/08 THOMAS,C.O. Policy Development & Technical Support 8ranch (Post 870411) 20pp 50953 124-50953 143

- 8908230257 Responds to Oglethorpe Power Corp allegations of noncompliance w/antitrust license conditions Oglethorpe desire to substitute new license conditions present no grounds for NRC antitrust enforcement activity EDWARDS,EP Troutman, Sanders, Lockerman & Ashmore EWDARDS,EP Georgia Power Co 69/08/08 THOMAS,CO Policy Development & Technical Support Branch (Post 870411) 90pp 51033 076 51033 164
- --8909280292 Motion to withdraw intervention & joint motion to dismiss & terminate proceeding re CP application filed by Georgia Powor Co for El Hatch Nuclear Plant Unit 2

  GARLTON,MA Georgia Power Co SAUNDERS,J.J. Justice, Dept of VOGLER,8 Atomic Energy Commission (Pre 750101) 74/06/03 Commissioners 4pp 51033 168-51033 168
- --8908280310 Recommends that applications be made subj of evidentiary hearings Applicant egreed to inclusion in Hatch & Vogite licenses of conditions providing for eccess to plants scheduled to commence operation prior to 890101 KAUPER, T. & Justice, Dept of, Attorney General, Office of 74/05/01 SHAPAR,H K Atomic Energy Commission (Pia 750101) 425pp 51033 189 51034 313
- -8908280322 "Georgia Powar Supply Methodology Rept!" SPRINGS,D A Southern Engineering Co. of Georgia 87/12/31 150pp 51034-314 51036 129

### P. Operating license stega documents & correspondence

- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc list encl PARTLOW.JG Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of Haw York, Inc. 53pp. 50735 001 50735 054
- 8308020044 Responds to 890427 ltr re-notification of NRC of amployees potential safety issues Policies & practice made clear to employees & contractor employees by use of written proceduros & repeated reminders & NRC contacts posted HAIRSTON,W G. Alabama Power Co. 89/07/25 Document Control Branch [Document Control Desk]. 7pp. 50785-018-50786-024
- 8908020198 Forwards propositing Rev 1 to WCAP t1312 8 nonproprietery Rev 1 to WCAP-t1988, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Bleekor Meral/Surveillance "Proprietery rept withheld (ret 10CFR2 780) HAIRSTONIVE Georgia Powor Co. 89/07/25 Document Control Branch (Document Control Desk) 10pp 50/785/212 50/786/278
- --8908020200 Requests proprietary Rev J to WCAP 11312, "Westinghouse Owners Group Toch Spec Subcommittee Reactor Trip Breaker Mamt/Surveillenco Optimization Program," be withheld (ref 10CFR2 780(b)(4)) WIESEMANN,R A Westinghouse Electric Corp 89/05/22 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 50785 222 50786 278
- 0308020390 Revises emends to Licenses NPF 68 & NPF 81, changing Tech Spec 3/4816 re-containment structuret integrity Enct Tech Spec clarifias 890509 submittel & cenclusions of significant hazerds consideration evaluation remain valid HAIRSTON,WG Georgie Powar Co 09/07/28 Document Confrot Brench (Document Control Desk) 2pp 50764158 50764 174
- -- 8508020392 Revised Tech Specs 3/4 8 1 8 re conteinment alructural intagrify
   Georgie Power Co 89/07/28 15pp 50764 160 50764 174
- 8908020397 Application for emends to Licenses NPF 88 & NPF 81, revising Tech Spec 3.4.9 & associated bases, to decrees a heating & cooldown curves, for Unit 1, from 16 EFPY to 13 EFPY, based on Westinghouse enalysis per Canonic Lin 88 11 HAIRSTON, W.O. Georgia Power Co. 08/07/28 Document Control Brench (Document Control Desk) 2pp 50767 153 50757 154
- 8908180083 Application for amends to Licensos NPF 68 & NPF 81,revising Tech Spec 3.4.9 & essociated bases re hoatup & cooldown curves HAIRSTON,W G. Georgia Power Co. 09/07/28 Document Control Deskly 5pp 50970 002-50970 011
- --8908180088 Proposed Tech Spec Pages 3/4 4 31,3/4 4 32 & 8asas 3/4 4 08 3/4 4 10 re heelup & cooldown curves
   Georgia Power Co. 89/07/28 5pp. 50970 007 50970 011
- 89081C0028 Application for amend to License NPF 68,amending entitiust license conditions to conoct errors identified by NRC 880516 ftr HAIRSTON.W.G. Georgia Power Co. 89/07/31 Document Control 8 ench (Document Control Desk) 8pp. 50896 151-50886 (58
- --8908 100 150 Preposed Toch Spec antitiust license conditions \* Georgia Power Co 69/07/31 2pp 50886 157-50886 158
- 8908090250 Summary of 890725 interfece meeting w/utit in 8irimingham,AL re SON OPCO/utit corporate eigenization including generic activities & initiatives replants Agonda & viewgraphs enct REED.TA Project Directorate 11:3 89/08/03 Project Directorate 11:3 24pp 50991 082 50891 085
- 8903160035 Forwards Amends 21 & 2 to Licensas NPF 60 & NPF-81, respectively & selety ovaluation Amends change Tech Space 3 3 3 6,3 4 4,3 7 1 2,3 7 7,3 9 1,Table 3 3 4 & Tebig 4 3-3 to detote footmotes no tunger applicable HOPKINS,3 B Project Directorate II 3 89/08/00 HATRSTON,W G Georgia Power Co 4pp 50937 153 50937 178
- --8908180040 Amends 21 & 2 to Licenses NPF-88 & NPF 81 levising Tech Specs 3 3 3.8.3 4 4.3 7 1 2.3 7 7.3 9 1.7ehte 3 3.4 & Table 4 3.3 to dolete loctrotes no longer applicable MATTHEWS,D 8 Project Directorate it 3 89/08/08 21pp 50837 157-50937 177
- --898160044 Sefety evaluation supporting Amends 21 & 2 to Licenses NPF 68 & NPF-81,icspectively
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 99/08/08 2pp 59937 178 50937 179

- 8908160260 Forwards response to remaining confirmatory filem on DCRDR re-review of annunciator nursance alarms,proposed mods to minimize nursance eferms & number of annunciator windows til during normal operations. HAIRSTON,W G. Georgia Power Co. 89/08/08. Occument Confrol Branch (Occument Confrol Dosk). 11pp. 50936-324-50936-334.
- 8908170003 Forwards Amends 22 & 3 to Licenses NPF 68 & NPF 81, respectively & safety evaluation Amends modify Tech Spec 4 5 2 h 1(b) to increase max total charging pump flow rate w/single pump running for Unit 1 HOPKINS JB Project Orractorate II-3 89/08/08 HAIRSTON,W G Georgia Power Co 3pp 50945 048 50945 060
- -8908170008 Amends 22 & 3 to Licenses NPF-68 & NPF 01, respectively, modifying Tech Spec 4.5.2.h.1(b) to increese max lotal charging pump flow rate w/single loop running, for Unit 1 running, loi Unit I MATTREWS, OB Project Directorate II-3 89/08/08 7pp 50945 051-50945 057
- -8908170009 Selety evaluation supporting Amends 22 & 3 to Licenses NPF 68 & NPF-81.respectively
  1 Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/08 3pp 50945 058 50945 060
- 8908170312 Forwards environ assessment & finding of no significant impective 890612 & 0717 emend requests for Tech Spec 5.3.1, increasing reload fuel enrichment HOPKING.JB Project Directorate II-3 89/08/14 HAIRSTON,W.G. Georgia Power Co. 3pp 50948 069-50948 075
- 8908170321 Environ assessment & finding of no significant impact re 890612 & 0717 amend requests for Tech Spec 5.3 1, increasing roload fuel enrichment MATTHEWS, D.B. Project Directorate II-3 89/08/11 4pp 50948 072-50948 075
- 8908170621 Application for amends to Licenses NPF 88 & NPF 81, revising Tech Spec 3/4 6 1 6 re containment structurel integrity Approval of proposed amend requested by 890825, to ellow sufficient time to implement revised requirements HAIRSTON,W G Georgia Power Co 89/08/14 Document Control 8ranch (Occument Control Dask) 3pp 50949 205 50949 223
- -8808170628 Proposed Tech Specs, revising action requirement & surveillence requirements of Tech Spec 3/4 6 1 8 re confianment structural integrity
  ' Georgia Power Co 89/08/14 15pp 50949 209 50949 223
- Q. Inspection reports, IE Bulletins & correspondence
- 8908070005 FOIA request for final open item frensmillal lins per NRC finsp Procedure 943008 for insted plants
  WILLIAMS,O.G. JRA Associates 89/05/17 GRIMSLEY,D.H. NRC No Dotation Afinition Given 2pp 50809 279 50809 280
- 8908100265 Forwards Insp Repts 50 424/89:20 & 50:425/89-24 on 690626 30 & notice of violation PEEBLES,T A Region 2, Olc of the Oirector 89/07/25 HAIRSTON,W G Georgia Power Co 2pp 50885 190 50885 204
- ---8908100287 Notice of violation from insp on 890626 30 Violation noted responsible angineer initiated REA 7604 to address acceptability of 14 oversized penetration seats instelled w/o subdividers as required by design test dela PEE8LES,T A Region 2, Oto of the Director 99/07/25 2pp 50885 192-50885 193
- 8908100289 Insp Repis 50 424/89 20 & 50 425/89 24 on 890826 30 Violation noted Major areas inspected design,design changes & plant mod SMITH,C. JAPE F Region 2, Oic of the Director 89/07/21 11pp 50885 194-50885 204
- 8907200019 NRC Inio Nolica 89:057, "Unqualified Electrical Splices in Vandor Supplied Environmentally Qualified Equipment "Svc list and. ROSSI, CE Division of Operational Events Assessment (Post 870411) 89/07/28 Consolidated Edison Co. of New York, Ino. 108pp. 50711:333-50712.078
- 8908030155 Ack receipt of 890829 fir informing NRC of steps taken to corract violations noted in Insp Rept 50-424/88-53 Violation re failure to log saleguerds event occurred as stated in notice of wolation Encl withheld (ref. 100FR2 790 & 73 21) EBNETER, S.D. Region 2, Otc of the Ovector 89/07/27 HAIRSTON,W.G. Georgie Power Co. 2pp. 50786 334 50786 335
- 8908100168 Forwards Insp. Repts 50 424/89 19 & 50.425/89 23 on 890609 0707 & notice of violation
  HERDT,A.R. Region 2, Old of the Director 89/07/31 HAIRSTON,W.G. Georgia Power Co. 2pp. 50886 049 50886 069
- --8908100189 Notice of violetion from insp on 890609 0707 Violation noted improper control room rounds conducted incitrating lailure to verily proper operation of water storage tank loved Channet II & Containment prossure Channet IV HEROT, A R Region 2, Ofc of the Orector, 89/07/31 2pp 50888 051-50888 052
- -8908100170 Insp Repts 50 424/89 19 & 50 425/89 23 on 880609 0707 Four viola-tions noted Mejor areas inspected plant operations, radialogical confrols, maint, surveillence, security & quality programs & edministrative controls affect the quality. ing quality ROGGEJF, AIELLO,RF, REHOT,AR Region 2, Ofc of the Director 89/07/31 17pp 50886 053 50886 059
- 8908110055 Confirms 890719 felcon ra 890804 mgt meeting in Region II ofc to discuss proposed actions to identify & correct roof cause for recurring violations of security requirements, per 880821 request Proposed meeting agende end EBNETERS D. Region 2. Ofc of the Director, 89/07/31 HAIRSTONWG Georgia Power Co. 3pp. 50893 304-50893 306
- 8907270121 Suppt 1 to NRC Bulletin 68-010, "Nonconforming Molded Case Circuit Breakers" Svo Ist end ROSSIC E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50904 148-50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Drivon Auxiliary Feed weter Pump Due to Closure of One of Perellel Steam Supply Valves." Svc fist end ROSSIC E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 59900.005-50900.110

- 8906090250 Summary of 890725 interface meeting w/util in Birmingham AL is 57, CPCO/util corporate organization including generic activities & initiativity plants Agenda & Viewgraphs onci REED,TA Project Directorate 11-3 89/08/03 Project Directorate 11-3 24;550891 082 50891 085
- 890818D235 Forwards insp. Repts 50 424/89 21 8 50 425/89 25 on 890725- 2710 vp. lettons or devictions noted COLLINS, D.M. Region 2, Ofc. of the Director 89/08/07 HAIRSTON, W.G. Geo. 31 Power Co. 2pp. 50985 282-50865 290
- 8908230 170 Ack recept of 890712 fir informing NRC of steps teken to correct violations noted in finsp Repts 50 424/89-14 & 50 425/89 15 HERDT, A.R. Region 2, Oto of the Director 89/08/07 HAIRSTON, W.G. G-orga Power Co. 2pp. 51028 074-51028 075
- 8908230 100 Ack receipt of 690720 response to violetions noted in Insp Riepts 50-424/ 89 17 & 50-425/69-19 EBNETER,S O Region 2, Ofc of the Director 89/08/10 HAIRSTON,W G Georga Power Co 2pp 51019 022-51019 023
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Favier-ers" Svc fist end ROSSI,CE Okvision of Operational Events Assessment (Post 870411) 89/03/15 Consolidated Edison Co. of New York, Inc. 108pp 50992 315 50993 060
- 8908140085 NRC Info Notice 89 060, "Meint of Teletherapy Units" Svc fist enc? CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870125) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166
- 8908180129 Suppl 2 to NRC into Notice 86 048, "Licensee Repl of Oelective Refurbled Velves." Suc list onci bished Velves." Svc ust onci ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/22. Consolidated Edison Co. of New York, Inc. 100pp. 50980.039.50990.137
- R Periodic operating reports & releted correspondence
- 8908150216 Monthly operating repts for May 1989 for Vogile Units 1 & 2 W/890812 by MOYE,R A , HARSTON,W G Georgia Power Co 69/05/31 15pp 50926 074 50926 088
- 8908140240 Monthly operating repls for Jul 1989 for Vogtle Units 1 & 2 W/890303 fr HARGETT,S.T., HARRSTON,W.G. Georgia Power Co. 89/07/31 11;pp 50911021 50911 031
- S Reportable occurrences, LERe & related correspondence
- 8908030107 LER 89 015 00 on 890702, discovered failure to edequately perform tequirements of Tech Spec 4 2 1 1 b for monitoring & logging of exist flux difference Caused by personnal error Frequency for monitoring increased W/800725 in CODMR M. HAIRSTON, W.G. Georgia Prover Co. 99/07/25 upp 50768 352-
- 8308280375 LER 69 016-00 on 890709, reactor manually tripped tollowing spurious clusure of main feedwater isoletion valva Exact ceuse unknown Mulli channol recorder temporarry placed on both confrot circuitry trains for 1HV-5230 W/890802 ftr ODOM,RM , HAIRSTON,W G Georgia Power Co 89/08/02 5pp 50878 212-50878 216
- 8908140125 LER B8 048 00 on 890713, roviow of surveillance requirements for fuel handling bldg monitors determined that enalog channel operational lest had not been performed since 881022 Caused by personnel error W/890808 fir ODOM,R M, HAIRSTON,W G Georgia Power Co 89/08/08 5pp 50691 014-50691 018
- 8908170535 Special Ropi 1-89.02 on 890717, observed valid diesol generalor faiture Caused by remote gete firing module on bridge circuit 1 Rowork in progress & scheduled for completion by 890814 HAIRSTON,W G Georgia Power Co. 89/08/14 Occument Control Branch [Document Control Branch | Document Control Desk]. 2pp. 50958.001
- V. Operator Exeminations
- 8908 180376 Advises that Jan 1909 Rev 11 to emergency plan meets stds cf 10CFR50 47(b) & App E w/one exception,mvolving requalification training STOHRJP Region 2, Oto of the Director 89/08/13 HAIRSTON,WG Georgia Power Co 2pp 50966 354-50966 355
- DOCKET 50-425 ALVIN W VOGILE NUCLEAR PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8908100265 Forwards Insp Repts 50-424/89-20 & 50 425/89 24 on 890626-30 & notic≉ Perentes, TA Region 2, Ofc of the Director 88/07/25 HAIRSTON, W.G. Georga Power Co. 2pp. 50865 190-50085 204
- --8908100287 Notice of violation from risp on 890626-30 Violation noted responsible engineer initiated REA 7604 to address accepitability of 14 oversized penetration seats installed W/o subdividers as required by design test data. PEEBLES,T.A. Region 2, Ofc of the Director 89/07/25 2pp 50885 192 50885 193.

- 8908040162 Revised corporate EPIPs,including Rev 0 to VNS EP 01, VNS EP-02,VNS EP 03,VNS EP 04,VNS EP-05 & VNS EP 06 W/ 890728 ftr RUSHTON,P D , HAIRSTON,W G Georgia Power Co 89/07/28 95pp 50800 126
- 8908100188 Forwards Insp Rapts 50 424/89 19 & 50 425/89 23 on 890609 0707 & notice of violation HERDT, A.R. Region 2, Ofc of the Director 89/07/31 HAIRSTON, W.G. Georgia Power Co. Zpp. 50866 049 50666 089
- 8908100170 Insp Repts 50 424/89-19 & 50 425/89-23 on 890609 0707 Four viola-tions noted Major areas inspected plant operations, radiotogical controls,meint,surveillance,security & quelity progrems & administrative controls at fect ing quality ROGGE, J.F. Region 2, O1c of the Director 89/07/31 17pp 50886 053 50886 069
- 8908110066 Contimes 890719 telcon re 890804 mgl meeting in Region II alc to discuss proposed actions to identify & correct root csuse for fecuring violations of security requirements, per 390621 request Proposed meeting egenda enci EBNETER, SO Region 2, Oto of the Director 89/07/31 HAIRSTON W.G. Georgia Power Co. 3pp. 50893 304 50893 306
- 8908180235 Forwards Insp Repls 50 424/89 21 & 50 425/89 25 on 890725 27 No violations or devisitions noted COLLINS,D M. Region 2, Old of the Director 09/08/07 HAIRSTON,W.G. Georgia Power Co. 2pp. 50965.282 50965.290
- 8908180237 Insp Repts 50 424/89 21 & 50 425/89-21 on 090725 27 No viotetions or develors noted Major ereas Inspected enhual emergency exercise including selected portions of statling & response of emergency organization personnel in simulator SARTOR,W M Region 2, Olic of the Director 89/08/04, 7pp 50965 284 50985 290
- 8908180376 Advises that Jan 1989 Rev 11 to emergency plan meets sids of 10CFR5647(b) & App E w/one exception,involving requalitication training STOHR,JP Region 2, Old of the Director 89/00/13 HAIRSTON,W G Georgia Power Co 2pp 50986354 50986355
- 8308210212 Suppl 1 to Generic Lit 89 07 to all operating plants, applicants for OLs & holders of CPs to power reactor satisfication contingency planning for surface vehicle bombs Svo list encl
  PARTLOW, JG Associate Director for Projects (Post 870411) 89/08/21. Consolidated Edison Co of Now York, Ino 55pp 51036 001-51036 055
- 8908280208 Forwards Amend 13 to physical socurity plan to reflect addition of alternate plant entry & socurity bldg Amond withhold (ref. 100FR2 790)

  HAIRSTON,W G. Georgia Powor Co. 88/08/21. Document Control Branch (Decument Control Deak) 2pp. 51038 288-61039 289

#### N. General correspondence

8906280301 Requests that oit correspondence to licensee re plant be sent to WG Hair-ston & addi copies to individuals listed. HAIRSTON,W G Georgia Power Co 89/08/22 Document Control Brench (Document Control Ossk) 2pp 51042,340 51042 341.

### M. Antitrual correspondence

- 8908170252 Responds to Oglathorpe Power Corp atlegations of Georgia Power Co non-compliance w/adultrust license conditions Georgio Power has implemented license conditions & cooperated in efforts that go beyond license requirements EDWARDS,R P Troutman, Sandars, Lockerman & Ashmore EDWARDS,R P, Georgia Power Co 89/08/08, "HOMAS,C O Policy Development & Technical Support Branch (Post 870411) 20pp 50953 124-50953\*143.
- 8908230267 Responds to Oglethorpe Power Corp allegations of noncompliance w/anti-trust license conditions Oglethorpe dealer to substitute new ticense conditions present no grounds for NRC antitrust anforcement activity EDWARDS.F.P. Troutman, Sanders, Lockerman & Ashmore EWDARDS,E.P. Georgia Powar Co. 89/00/06 THOMAS.C.O. Policy Development & Technicat Support Branch (Post 670411) 90pp 51033,078-51033;184
- -8908280282 Motion to withdraw Intervention & joint motion to dismiss & terminate pro-ceeding to CP application filed by Georgia Power Co for El Hetch Nuclear Plant Unit CARLTON,M A Georgia Power Co. SAUNDERS,J.J. Justice, Dept. of VOGLER,B, Alonjic Enorgy Commission (Pre 750101) 74/08/03 Commissioners 4pp. 51033.165 51033.168.
- -8808280310 Recommends that applications be made sub] of evidentiary hearings Applicant agreed to inclusion in Hatch & Vogite ticenses of conditions providing for access to plants scheduled to commence operation prior to 890101. KAUPER, TE Justice, Dept of, Attorney Generat, Ottice oi, 74/05/01, SHAPAR,H K Atomic Energy Commission (Pre 750101), 425pp 51033,189-51034,313

# P. Operating ticense stage documents & correspondence

- 8907180211 Generic Ltr 69 13 to alt holders of OLs or CPs for nuclear power plants re syd water sys problems attacting sately rotated equipment. Svc tist enct. PARTLOW\_G Associate Director for Projecte (Post 870411), 89/07/18. Consolidat-ed Edison Co of New York, Inc. 63pp 50735:001-50735:054.
- 8908020044 Responds to 890427 ltr re notification of NRC of employees potential safety issues. Poticles & prectice made clear to employees & contractor employees by use of written procedures & repeated reminders & NRC contacts posted. HAIRSTON,WIG Alabama Power Co 89/07/25 Document Control Branch (Document Control Desk) 7pp. 50788:018-50788:024
- 8808020198 Forwards proprietary Rev 1 to WCAP-11312 & nonpioprietary Rev 1 to WCAP-11986, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance "Proprietary rept withheld (rel 10CFR2 790), HAIRSTON,W.G. Georgia Power Co. 89/07/25. Document Control Branch (Document Control Desk) 10pp 50786 212:50788,278

- 8908020390 Revises amends to Licenses NPF-88 & NPF 81, changing Tech Spec 37 4 6 1 6 re conteinment structural integrity Encl Tech Spec ctanties 890509 submittel & conclusions of significant hazards consideration evaluation remain valid HAIRSTCN,W G Georgia Power Co 89/07/28 Document Centrol Branch (Document Control Desk) 2pp 50784 158 50764 174
- 8908020392 Revised Tech Specs 3/4 6 1 6 re-confainment structural integrity
   Georgia Power Co. 89/07/28. 15pp. 50764 160 50764,174
- 8908020397 Application for amends to Licenses NPF 68 & NPF 81,revising Tech Spec 3.4.9 & associated bases,to decrease heating & cooldown curves,for Unit 1,from 16 EFPY to 13 EFPY, based on Westinghouse analysis per Generic Lir 88.1.1 HAIRSTON,W G. Georgie Power Co. 89/07/28 Document Control Branch (Document Control Desk). 2pp. 50757.153-50757.154
- 8908180083 Application for amends to Licenses NPF 68 & NPF-81,revising Tech Spec 3.4.9 & associated bases re heatup & cooldown curves HAIRSTON,W G Georgia Power Co. 89/07/28 Document Control Branch (Document Control Desk). 5pp. 50970.002-50970.011
- 8908180088 Proposed Toch Spec Pages 3/4 4-31,3/4 4 32 & Bases 3/4 4 08 3/4 4-10 re heatup & cooldown curves \* Georgia Power Co 89/07/28 5pp, 50970 007-50970 011
- 8908090250 Summary of 890725 interface meeting w/util in Birmingham,AL ie SON-OPCO/util corporate organization including generic activities & initiatives replants Agenda & viewgrephs enct REEC,TA Project Orectorate II-3 89/08/03 Project Directorate II-3 24pp 50891 062-50891 085
- 8908160036 Forwards Amends 21 & 2 to Licenses NPF 68 & NPF 61, respectively 8 safety evaluation Amends change Tech Specs 3 336,344,3712,377,391,Table 3 3-4 & Table 4 3-3 to defete footnotes no longer applicable HOPKINSJB Project Directorete II-3 89/08/08 HAIRSTON,W G Georgia Power Co, 4pp 50937 153, 50937 179
- -8908180040 Amends 21 & 2 to Licenses NPF 68 & NPF-81, revising Tech Specs 3 3 3 6,3 4.4,3.7 1 2,3 7,7,3 9 1, Table 3 3 4 & Table 4 3 3 to delete feetinger applicable MATTHEWS,D B Project Directorate It 3 89/06/08 21pp 50937 157 50937 177
- --8908160044 Safety evaluation supporting Amonds 21 & 2 to Liconsoe NPF 68 & NPF 81, respectively,
  Office at Nucleer Reactor Regulation, Director (Post 670411) 89/08/08 2pp 50937.178-50937.179
- 8908160250 Ferwards response to remaining confirmatory item on DCROR re review of annuncletor nulsance eterms proposed mode to minimize nuisance atarms & number of ennunclator windows it during notimal oparations HAIRSTON,W G Georgia Power Co. 68/08/08 Occument Control Brench (Document Centrol Desk) 11pp 50936324-50936334
- 8906170003 Forwards Amonds 22 & 3 to Liconses NPF 68 & NPF-61, respectively & safoty evaluation Amenda modity Tech Bipec 4.6.2 h 1(b) to increase max total charging pump frow rate w/single pump running for Unit 1. HOPKINS JB. Project Directorate II-3 89/08/08. HAIRSTON,W G. Georgia Power Co 3pp 50945.048-50945.060
- -8908176006 Amands 22 & 3 to Licenses NPF-68 & NPF 61, respectively, modifying Tach Bipec 4 5 2 lt 1(b) to increase max total chorging pump licw rete w/aingle lacp running, for Unit 1 MATTHEWS,OB Project Directorate II-3, 89/08/08 7pp 50945 051-50945,057
- --8906170009 Salety evaluation supporting Amends 22 & 3 to Licanses NPF-88 & NPF-61,respectively
  Office of Nuclear Reactor Regulation, Oliector (Post 870411) 89/08/08 3pp 50945/080-50945-080
- 8908170312 Forwards environ essossment & funding of no significant impact re 890612 & 0717 amend requests for Tech Spec 5.3.1, (no easing reload fuel enrichment HOPKINS.J.B. Project Directorate II 3: 89/08/14 HAIRSTON,W.G. Georgia Power Co 3pp 50948:069-50948:075
- --8988170321 Environ assessment & finding of no algoliticant impactive 890612 & 0717 amend requests for Tecti Spec 5.3 1,increasing reload luel enrichment MATTHEWS,D B. Project Directorate II-3 89/08/11 4pp 50948 072 50948,075
- 8908170821 Application for amende to Licenses NPF 68 & NPF-81,revising Tech Spec 3/4 6 1.8 re containment structural integrity. Approval of proposed amend requested by 890826,to allow sufficient time to implement revised requirements HAIRSTON,W G Georgia Power Co 98/00/14, Document Control Branch (Document Control Desk), 3pp, 50949 208 50949 223,
- -8908170626 Proposed Tech Specs, revising ection requirement & surveillance requirements of Tech Spec 3/4,6,1 6 re containment structural integrity.
   Georgia Power Co, 80/08/14, 15pp. 50949 209-50949 223.

### O. Inspection reports, IE Buildlins & correspondence

- 8908100265 Forwarda Inep Repts 50-424/89 20 & 50 425/89 24 on 890826 30 & notice of violation PEEBLES,T A. Region 2, Otc of the Director. 89/07/25 HAIRSTON,W.G. Georgia Power Co 2pp 50885,190 50885/204
- --8908100287 Notice of violation from Insp on 890626-30 Violation noted responsible engineer initiated REA-7604 to eddress acceptability of 14 oversized penetration seals installed w/o aubdividers as required by design test data PEEBLES,T.A. Region 2, Otc of the Oirector 89/07/25 2pp, 50885-192 50885 193
- --8808100288 Insp Repts 50 424/69 20 & 50-425/89 24 on 890826 30 Violation noted Mejor areas inspected design, design changes & plant mod, SMITH,C, JAPE,F. Region 2, Otc of the Director, 89/07/21 11pp 50805/194 50885 204.

- 8907200019 NRC Into Notice 89 057 "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI, CE Division of Operational Events Assessment (Post 670411) 89/07/26 Consolide
- 8908100168 Forwards Insp Repts 50 424/89 19 & 50 425/89 23 on 890609 0707 & notice of violation HERDT,A R Region 2, Otc of the Director 89/07/31 HAIRSTON,W G Georgia Power Co 2pp 50886 049 50886 089
- --8908100170 Insp Repis 50 424/89-19 8 50 425/89-23 on 890609 0707 Four viola lions noted Mejor areas inspected plent operations, radiological controls,maint,surveillance,security & quality programs & administrative controls affections.
- ing quality Roger AleLLO,RF, HERDT,AR Region 2, Otc of the Director 89/07/31 17pp 50886 053 50886 069
- 8908110055 Confirms 890719 letcon re 890804 mgt meeting in Region II ofc to discuss proposed actions to identify & correct rool cause for recurring violations of security requirements, per 890521 request Proposed meeting egende encl EBNETER, S.D. Region 2, Ofc of the Director 89/07/31 HAIRSTON W.G. Georgia Power Co. 3pp. 50893 304-50893 306
- 8907270121 Suppl 1 to NRC Bullelin 88 010, "Noncontorming Molded Case Circuit Breakers" Svc list end! ROSSI, C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50904 148-50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliery Feed water Pump Due to Closure of One of Perallel Steam Supply Valves" Svc list enct ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50900.005-50900.110
- 8908090250 Summery of 890725 Interface meeting w/ulil in Birmingham,AL re SON-OPCD/ulil corporate organization including generic activities & initiatives re plants Agenda & viewgraphs encl AEED,TA Project Directorate #13 89/08/03 Project Directorate #13 24pp 50891 082 50891 085
- 8908180235 Forwards Insp Repla 50 424/89 21 & 50 425/89-25 on 890725 27 No violations or deviations noted CDLLINS,DM Region 2, Otc of the Director 89/08/07 HAIRSTDN,WG Deorgia Power Go 2pp 50965 262-50965 280
- -8908180237 thap Repts 50-424/89-21 & 50-425/89-21 on 890725-27 No violations or deviations noted Major areas inspected annual emergency exercise, including selected portions of stafting & response of emergency organization personnel in simulator SARTDR,W M, RANKIN,W H Region 2, Old of the Director 89/08/04 7pp 50965-284-50965-290
- 8908 230170 Ack recolpt of 880712 ltr informing NRC of steps taken to correct violational noted in Insp Repts 50 424/89 14 & 50 425/89-15
  HERDT,AR Region 2, Olic of the Director 89/08/07 HAIRSTDN,W D Georgis Power Co 2pp. 51028 074 51028 075
- 8908230100 Ack receipt of 890720 response to violations noted in this Rispis 50 424/89-17 & 50 425/89-19
  EBNETER,S D. Region 2, Ofc of the Director 89/08/10 HAIRSTDN,W D. Deorgis Power Co. 2pp. 81019 022 51019 023
- 8908100128 NRC into Notice 89 059, "Suppliars of Potentially Misrepresented Fastan POSSICE Division of Operational Events Assessment (Post 870411) 89/08/18
  Consolidated Edison Co. of New York, Inc 108pp 50992 315-50993 080.
- 8908149085 NAC into Notice 89-960, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E. Division of Industrial & Medical Nucleer Bafety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 187pp. 50993 081-50893 186
- 8908 t80129 Suppl 2 to NRC Into Notice 88-048, "Licenseo Rept of Detective Refurbished Velves" Svc list ericl ROSSI, OE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039 50990 137.

### R. Periodio opereling reports & related correspondence

- 8808150218 Monthly operating repls for May 1989 for Vogite Units 1 & 2 W/890812 fr MOYE,R A , HAIRSTON,W G Georgia Power Co, 89/05/31 15pp. 50926,074 50926 088.
- 8908140240 Monthly operating repts for Jul 1989 for Vogille Units 1 & 2, W/890808 ftr HARGETT,S T, HAIRSTON,W.G Georgia Power Co 89/07/31 11pp 50911-021-50911 031

### S. Reportable occurrences, LERs & releted correspondence

- B908140002 LER 88 021-01 on 890522, discovered automatic reactor trip on steam generator to to level Caused by personnel error & feiture of intercept valves to open Closing bles voltage on circuit carde for intercept velves edjusted W/890807 lir ODD M,R.M., HAIRSTON,W G Georgia Power Co 89/08/07 5pp 50916 164-50916,168
- 8908220397 LER 89-023-00 on 890720, reserve auxiliery trensformer 2A tripped on differential relay lockout, resulting in loss of power to Train A bus 1E & non-1E buses, Caused by Improper termination of 4,160 voll bus W/890815 ltr, ODOM, R.M., HAIRSTON, W.G., Deorgta Power Co., 89/08/15 6pp 50973,097-50973,102.
- 8908280268 LER 89-024-00 on 890726, tailure of pressure chennet circuit cerd ceused reactor trip, Caused by tailure of operational emplifier in non-isoleted section of process cerd Defective NLP2 card replaced W/890829 iir.

  ODOM,R M, HAIRSTON,W G Georgia Power Co 89/08/21 6pp 51042 276

#### V Operator Examinations

8908180376 Advises that Jan 1989 Rev 11 to emergency plan medis \$15 pt 100FR50 47(b) & App E w/one exception involving requalification training STOHR, J P Region 2, Ofc of the Director 89/08/13 HAIRSTON,W G Georgia Po

### DDCKET 50-426 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3

#### M. Antitrust correspondence

- --8908280292 Motion to withdraw intervention & joint motion to dismiss & terminato pro-ceeding re CP application titled by Georgia Power Co for El Halch Nuclear Plant ประช 2 CARLTON,M A Georgia Power Co SAUNDERS,J J Justice, Dept of VOGLER 8 Atomic Energy Commission (Pre 750101) 74/08/03 Commissioners 4pp 51033 165-51033 168
- \*\*8908280310 Recommends that applications be made subj of owder\*ar/ hearings Applicant agreed to inclusion in Hatch & Vogile ficenses of conditions provid-ing for access to plenis scheduled to commence operation prior to 89101 KAUPER,T E Justice, Dept of, Attorney Genorel, Office of 74/05/01 SHAPARHK Alomic Energy Commission (Pre 750101) 425pp 51033 159-51034 313

#### DDCKET 50:427 ALVIN W VDGTLE NUCLEAR PLANT, UNIT 4

#### M. Antitrust correspondence

- 8908230267 Responds to Dglethorpe Power Corp ellegations of noncompliance w/artrust license conditions Dglethorpe desire to substitute new ticonse conditions present no grounds for NRC subtrust enforcement activity EDWARDS.EP Troutman, Sandors, Lockerman & Ashmore 89/08/05 THCMAS.CO Policy Dsvelopment & Technical Support Branch (Post 870411) 90pp 51033 078-51033 184
- --\$908280292 Motion to withdraw intervention & joint motion to dismiss & torminate pro-ceeding re-CP application tillod by Deorgla Power Co for El Hatch Nuclear Plant টুলা 2 2 CARLTON,M A Deorgia Power Co 74/06/03, Commissioners 4pp 51033 165-51033 168
- --8800280310 Recommands that applies tions be made subject of ovidentary hearings Applies nt agreed to inclusion in Hatch & Vogila licenses of contitions proveing for access to plants scheduled to commence operation prior to 880101 KAUPER, T.E. Justice, Dept. of, Attorney Dieneral, Diffice of 74/05/01 SHAPAR H.K. Atomic Energy Commission (Pre 750101) 425pp 51033 169-51034 313

### DDCKET STN-50-437 FLD ATING NUCLEAR PLANT

### A. Application/construction stags documents & correspondence

- 8907180211 Deneric Lir 88 13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems effecting safety related oculpment Sec tist enci-PARTLOW,J G. Associate Director for Projects (Post 870411). 89/07/18. Consolidati-ed Edison Co. of New York, Ino. 53pp. 50735
- F. Security, medical, emergency & fire proteotion plens
- 8908210212 Suppl 1 to Generic Ltr B9-07 to ell operating plants, applicants for OLs & tiolders of CPs re power reactor sateguards contingency planning for surface volvete bombs Svo tist enct
  PARTLOW Is Associate Director for Projects (Post 870411) 89/08/21. Consolidat ed Edison Co of New York, Inc. 55pp 51036 001-51036 056.

# Q. Inspection reports, IE Bulletins & correspondence

- 8907200019 NRC Into Notice 89 057, "Unqualitied Electrical Splices in Vendor Supplied Environmentally Qualited Equipment" "Svc tist and ROSSIC.E. Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333-50712 078
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Cose Circui Breekers" Svc lief end ROSSI,C.E. Division of Operational Evente Assessment (Post 870411) 89/08/03. Consolidated Edison Colo New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Info Notice 89 058, "Diseblement of Turbine Driven Auxiliary Feed-weler Pump Due to Closure of One of Perallel Steam Supply Valves." Svc list end. ROSSICE Division of Operational Eyents Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900,005-50900,110
- 8908100128 NRC Info Notice 89-059, "Suppliers of Potentially Misrepresented Fasterers." Svc tist end!
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- 8908140085 NRC Info Nolice 89 060, "Meint of Teletherapy Units " Svc list oncl. CUNNINGHAM,R E Division of Industrial & Medicel Nuclear Selety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc 107pp, 50993 061-50993 156

8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Detective Returbished Valves" "Svc list enc! ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50990 137

### OOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

#### A Application/construction stage documents & correspondence

8907180211 Generic 1.tr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety-related equipment Svc hat and PARTLOW, J.G. Associate Director for Projects (Post 870411) 00/07/10 Consolidated Edison Co. of New York, Inc. 53pp. 50735.001-50735.054

8907310213 Requests response to potential discriminatory action against TVA employees within 30 days of itr date,to determine whether enforcement action necessary to ensure compilence w/ regulatory requirements CRUTCHFIELD,D. Associate Director for Special Projects (Post 090101) 80/07/20 KINGSLEY,O D. Tennessee Velley Authority. 4pp. 50736 232-50736 235.

8907280120 Rosponds to 000821 lif re plant & questions raised during 890711 meeting Comments re plan to lease facility provided NRC will provide appropriate stell resources to review applications MURILEY, TE Office of Nuclear Reactor Rogulation, Director (Post 870411) 89/07/21 DERHICKSON,W 8 Ouedrex Corp. 6pp 50705 343-50705 348

8908100012 Summery of 890711 mooling w/NRC, Ouadrex Corp & ubl in Rockville, MD re proposed plans to complete & operate plant List of attendoes & handouts ench AULUCK, R TVA Projects Division 89/07/31 TVA Projects Division 6pp 50832 178 50932 183

8908180082 Summary of 890721 meeting w/util & Impell In Rockville MD to Ilicensee employee concarns programs CRAIG.J.W Associate Director for Special Projects (Post 890101), 89/00/04 Associate Director for Special Projects (Post 890101) 67pp 50868 010 50969 077

### F. Security, medical, emergancy & fire protection plans

8908210212 Suppt 1 to Gone/ic Ltr 09 07 to att operating plants, applicants for Ots & holders of CPs to power reactor aeroguards contingency planning for surface vehicle bambs Sva list and PARTLOW, JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Ecison Co of New York, Inc. 55pp. 51036 001-51038 058

### Q Inspection reports, IE Bulletins & correspondence

8907200019 NRC Into Notice B9 057, "Unqualified Electrical Splicos in Vandor Supplied Environmentally Qualified Equipment" Svc list enct ROSSI,C E Division of Operational Eventa Assassment (Post 870411). 80/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711/333-50712 078

8907270121 Suppl 1 to NRC Builatin 08 Di0, "Nonconforming Molded Caso Circuit Breakers" Svo list and ROSSIGE Division of Operational Eventa Assessment (Post 070411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50004,253

8907280169 NRC Info Notice 80.058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Due to Closure of One of Parellel Steam Supply Valvas" Svc list and ROSSI, CE Olivision of Operational Events Assessment (Feet 870411) 09/08/03 Consolidated Edison Co of New York, Inc 108pp 50900105 50900 110

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8908180129 Supp) 2 to NRC Into Nofice 08 040, "Licenses Repl of Defective Refur hished Valves" "Suc list end! ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50090 137

### OOCKET 50 439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8907180211 Generic Lti 69:13 to all holders of OLs or CPs for nuclear power plants re syc water sys problems affecting safety related equipment Syc list end PARTLOW,U.G. Associate Director for Projects (Post 870411) 89/07/10 Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735,054

8907310213 Requesis responso to potential discriminatory action against TVA employees within 30 days of tir dato,to determine whether enforcement action necessary to ensure compliance w/ regulatory requirements CRUTCHFIELD,D. Associato Director for Special Projects (Post 890101) 89/07/20 KINGSLEY,O.D. Tonnessee Valley Authority. 4pp. 50736 232 50736 235

8907280120 Responds to 690621 lit re plant & quastions raised during 890711 meeting Commonte re plan to lease techty provided NRC wilt provide appropriate stall resources to roview applications MURLEY/T E Office of Nuclear Reactor Regulation, Director (Post 870411) 69/07/21 DERRICKSON,W 8 Duedrox Corp 6pp 50705:343 50705 348.

8906100012 Summary of 000711 meeting w/NRC, Quadrex Corp & util in Rockvilte, MD raproposed plans to complete & operate plant List of attendees & handouts end AULUCK, R TVA Projects Division 89/07/31. TVA Projects Division 6pp 50892.178-50892.183

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### F. Security, medical, emergency & fire protection plans

8903210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants to OLs & holders of CPs re-power reacter safeguards contingency planning for surface vehicle bombs. See fast enot PARTLOWJG. Associate Director for Projects (Post 070411) 89/08/21. Consolidated Edison Co. of New York, Inc. 55pp. 51036 001 51036 058.

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8907270121 Suppl 1 to NRC Sulfetin 88-010, "Nenconforming Molded Case Circuit Breakers" Svc list end ROSSI,CE Division of Operational Evente Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253

8907289168 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Due to Clesure of Dne of Parallef Steam Supply Valves." Svc 1st encl ROSSICE Division of Operational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 50800 005-50800 110

6938100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasteners" Svc list end ROSSICE Division of Operational Events Assossment (Post 870411) 88/06/18 Consolidated Edison Co of New York, Inc. 108pp 50992 315 50993 060

8988143085 NRC Inlo Notice 69 060, "Maint of Taleiharepy Units" Svc list encl CUNNINGHAM,R E Division of Industriat & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166

8908160129 Suppl 2 to NRC Info Notice 68 048, "Licensee Rept of Defective Refurbished Valves" Svc list encl ROSSICE Division of Operational Events Assessment (Post 670411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50990 137

### DDCKET 68 440 PERRY NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & lire projection plans

8908050136 Rev 4 Io "Oblo Plan Ior Response to Radiation Emergencies of Licansad Nuclear Faculties" SHIPLEY,D W Ohio, State of 69/05/12 51pp 50635 317-50636 806

8907280165 Rev 6 to App C to emergency public into organization implementing inatructions manual, "Radiological Emergency Rasponse Plan SDP,Lako County,ChLake Community College" W/ 890719 ftr TRAVERSO,O., CAMPBELL,A.C., KAPLAN,A. Clevelend Electric Illuminating Co. 89/ 97/06, 29pp. 50706-001 50709-028

8998020144 Responds to NRC 899628 fir re-violations noted in Insp. Rept 50 440/89 18 Corrective actions health physics personnel involved made awars of errors & counseled to responsibilities & health physics instruction modified KAPLANA, Cleveland Electric filturninating Co. 89/07/26 Document Control Branch (Document Control Dask) 5pp 50764/310 50764/314

8908040267 Requosts formal submitted of specific security upgrade improvements & milestones essociated w/completion of new security sys mod Confurns that util will make design improvements that will upgrade perimeter security sys HANNOW, IN, Project Directorals III-3 89/07/31, KAPLAN, A Cleveland Electric Illuminating Co 4pp 50620 153-50620 158

8908 1 10292 Forwards SALP 9 Board Rept 50-440/69 01 for May 1986 - May 1989 Mgt attention in area of communications between util & NRC reliasses of known regulatory concern waitanied DAVIS,A8 Region 3, Ofc of the Director, 89/08/03 KAPLAN,A Cleveland Efectric lituralizing Co, 3pp 50904 339-50905 013

--8908110265 SALP 9 8oard Rept 50-440/89 01 for May 1988 - May 1989 ' Region 3, Olt of the Director 89/08/03 32pp 50904 342-50905 013

8908230451 Revised emergency plan implementing instructions, consisting of Rev 2 to EPI-811, Temporary Change TCN-1 to Rev 4 to EPI C2 & Rev 2 to EPI C3 W/890017 tr
ANDERSON, J.D., KAPLAN, A. Cleveland Electric Huminating Co. 89/08/17 32pp 51005 138 51005 189

8908210212 Suppl 1 to Generic Lfr 89 07 to elt operating plants, applicants for OLs & holders of CPs re-power reactor seteguards contingency planning for surface vehicle bombs Svc list encl
PARTICIPATION JG Associate Director for Projects (Post 870411) 09/08/21 Consolidat ed Edison Co of New York, Inc 55pp 51036 001-51036 058

### G. Adjudicalory correspondence

8908030142 Pelition for rulemaking PRM.50-53 requesting NRC action to review undue risk posed by 8WR thermal hydrautic instability NRR should Issue order requiring all GE 6WRs to be placed in cold sturidown for stated reasons HATT.S. Only Chizens for Responsible Energy 88/07/28 Olfice of Nuclear Reactor Regulation, Director (Post 870411), 10pp 50820 143 50820 152

- P. Opereting license slego documente & correspondence
- 8907180211 Genenc Lir 89 13 to ell holders of OLs or CPs for nuclear power planis re svc water sys problems effecting safety related e quipment Svc list end PARTLOW,J G. Associate Director for Projects (Post 870411) 89/07/18 Consolidet-ed Edison Co. of New York, Inc. 53pp. 50735 001-50735 054
- 8907310085 Advises that staff determined thet 890830 amend request should be treeted as Category I & returned w/o further review Basis for determination listed COLBURN, T.G. Project Directorate III-3 89/07/18 KAPLAN, A. Cleveland Electric Illuminating Co. 3pp. 50721 085-50721 087
- 8908080019 Supple response to Generic Lir 88-01, "NRC Position on IGSCC in BWR Austenilic Stainless Sileel Piping" Tables listing weld histories & insp schedules for IGSCC piping & sys susceptible to IGSCC enc! KAPLANA Clevelend Electric Illuminaling Co 89/07/31 Document Control Brench (Document Control Desk) 25pp 50858 036-50858 080.
- 8908180439 Forwards requeal for eddl into on emend to License NPF-58 re changing primery containment leakage rate limit Addl info must be provided within 45 days of receipt of the receipt of til COLBURN,T G. Project Directorale fill 3 89/08/10 KAPLAN,A Cleveland Electric Illu-minating Co 5pp 50956 232-50956 236
- 8908220118 Forwards US EPA accidental release prevention questionnelle Initiat rept re 890320 ammonia release et plant STEAD,F.R. Cleveland Electric Illuminaling Co. 89/08/17 HORWITZ,M. Environmen-tal Protection Agency. 17pp. 50999-017-50999-033
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- 8908070005 FOIA request for final open item transmittal lins per NRC insp Procedure 943008 for Isted plants
  WILLIAMS,O G JRA Assocrates 89/05/17 GRIMSLEY,DH NRC - No Detailed Affiliation Given 2pp 50809 279 50809 280
- 8907270357 Responds to NRC 890622 ltr re violation noted in Insp Repl 50 440/89 07 Corrective actions all do load lists will be reviewed for completeness & eccuracy & plant edministrative procedure will be changed to require eddi review KAPLANA Clevelend Electric Illumineling Co 89/07/21 Document Control Branch (Document Control Desk) 3pp 50704 286 50704 288
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentelly Qualified Equipment" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 670411), 89/07/26 Consolidated Edison Co. of New York, Inc. 105pp. 50711 333-50712 078
- 8908010205 Forwards Requalification Exam Rept 50 440/OL-89-01 edministered on 890628 29 One operator remediated by trefning steff individual scheduled for NRC reexam on 890825 WRIGHT, G.C. Region 3, Otc of the Director 89/07/27. KAPLAN, A Clevelend Electric filuminating Co. 2pp 50754 092-50754 160
- --8908010208 Exam Rept 50 440/OL 69-01 on 890826 29 Exam results all crews & individuals passed all portions of exem except one senior reactor operator that feiled written exam.
  FISH,T., MCGHEE,J., MORGAN,T Region 3, Ofc of the Director 89/07/26 67pp. 50754 094-50754 160
- 8908020144 Responds to NRC 890628 llr re violations noted in finsp Repl 50 440/89-15 Corrective actions health physics personnel involved made aware of errors & coun-seled re responsibilities & heelilf physics instruction modified KAPLANA Cleveland Electric Illiumnating Co 89/07/28 Document Control Branch (Document Control Desk) 5pp 50764 310 50764 314
- 89.08.08.00.19 Supplis response to Generic Lir 88.01, "NRC Position on IGSCC in BWR Austentic Steinless Steel Piping." Tebles fisting weld histories & inspischedules for IGSCC piping & sys susceptible to IGSCC end!
  KAPLAN, A Cleveland Efectic Illuminating Co. 89/07/31, Document Control Brench (Document Control Desk). 25 pp. 50858-038-50858-050
- 8908110127 Confirms 890829 meeting on sile to present SALP 9 rept GREENMAN,E.G. Region 3, Ofc of the Director 89/07/31 KAPLAN,A Cleveland Electric Illuminating Co. 3pp. 50908 258 50908 260
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuif 8ea2ers" Svc tst encl.
  ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc 108pp 50904 148-50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steem Supply Valves." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc 105pp 50900 005 50900 110
- 8908110292 Forwards SALP 9 Board Rept 50 440/89 01 for May 1988 May 1989.Mgf attention in area of communications between util & NRC relissues of known regulatory concern warranted DAVIS, AB Region 3, Old of the Director 89/08/03 KAPLAN, A Cleveland Efectic tilluminating Co 3pp 50904 339-50905 013
- --8908110295 SALP 9 Board Rept 50-440789 01 for Mey 1988 May 1989 \* Region 3, Old of the Oirector 89708703 32pp 50904 342 50905 013
- 8908230258 Responds to notice of wolellon & proposed imposition of civil penalty did 890711 Cornective actions ell Limitorque lerminal blocks not Marethon 300 replaced Penelty in amount of \$37,500 paid KAPLANA. Cleveland Electric Illumineting Co 89/08/10 Dfc of Enforcement (Post 870413). 7pp 51006 307-51006 313
- 8908100128 NRC into Notice 89 059, "Suppliers of Potentielly Misrepresented Festeners" Svc list end ROSSLCE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 108pp 50992 315 50993 060

- 8908220020 Ack receipt of 890810 peyment of civil penalty proposed by NRC 89011 III LIEBERIMAN,J Ofc of Enforcement (Post 870413) 89/08/18 KAPLAMA Cleresa Efectric Illuminaling Co. 1p. 51015 287 51015 287
- 8908140086 NRC Info Nolice 89-060, "Meint of Teletherapy Units" Svc list end CUNNINGHAM,RE Division of Industriat & Medical Nuclear Sefety (Post 872724 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp 50993 061 50학화기생
- 8908160129 Suppl 2 to NRC Info Notice 80 048, "Licensee Repl of Dofective Re's-bished Valves" Svc fist end ROSSI,CE Division of Operational Events Assessment (Post 870411) \$3/04.22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137
- R. Periodic operating reports & related correspondence
- 8908230293 Monthly operating repl for Jul 1989 for Perry Nuclear Power Station Uri 1 W/890815 ftr DUNN,G A, KAPLAN,A Cleveland Electric Illuminating Co 89/07/31 to 51006 009-51006 014
- S. Reportable occurrences, LEAs & releted correspondence
- 8906010282 Forwards LERs 89 004 01 & 89 022 00 for plant KAPLAN,A Cleveland Electric Illumineting Co 89/07/21. Document Control B. சுப் (Document Control Desk) 1p 50785,043-50785 049
- --8907280107 LER 89 004-01 on 890203,RWCU sys containment isolation occurred d.a to high pump room differential temp Ceused by component failure Failed solered valve replaced DUNNIG A Clevelend Etectric tiluminating Co 89/07/21. 3pp 50785 044 50785 C45
- --8908010288 LER 89-022-00 on 890527, delicient surveillence instruction resulted in scram discherge volitight level instrument outside Tech Spec allowable values Caused by procedured deliciency Surveillance instructions revised DUNN,G A Cleveland Electric Illuminating Co 89/07/21 3pp 50785-047-50785-049
- 8908230414 LER 89 923-00 on 890723, Operational Condition 2 (startup) completed at control rod inoperable Caused by Improper valve timeup, procedurat deficiency & personnel error Procedure with be modified re Independent varification W/690818 fts. DUNN, 6A KAPLAN,A. Cleveland Electric Illuminating Co 89/08/21 4pp 51000 044-51000 047.
- V. Operator Examinations
- 8908010205 Forwards Requalification Exam Rept 50 440/OL 89 01 administered on 890526 29 One operator remediated by training staff individual scheduled for NRC reason on 890823 WRIGHT, G.C. Region 3, Otc of the Director 89/07/27 KAPLAN, A Cleveland Electric Illuminating Co. 2pp 50754 092-50754 160
- -8908010208 Exem Repl 50 440/OL-89 01 on 890828-29 Exem results all crows & শুক yiduals passed all portions of exem except one sentor reactor operator that laked written exam FISH.T. MCGHEEJ, MORGAN,T Region 3, Old of the Director 89/07/26 67☆ 50754 094-50754 160,
- DOCKET 60-441 PERRY NUCLEAR POWER PLANT, UNIT 2
- A, Application/construction stage documents & correspondence
- 8907180211 Generic Lir 89-13 to all holders of OLs or CPs for nuclear power placis re svc water sys problems ellecting eafety related equipment Svc list enci PARTLOWJ G Associate Director for Projects (Post 870411) 89/07/18 ConsoFdated Edison Co of New York, Inc. 83pp 50735 001-50735
- 8908220118 Forwards US EPA accidental release prevention questionnaire initial replies 890320 ammonia release at plant STEAD,F R Clevelend Electric Illuminating Co 89/08/17 HORWITZ,M Environmental Protection Agency, 17pp 50999 017-50999 033
- F. Security, medical, emargency & fire protection plens
- 8908080138 Rev 4 to "Ohio Plan for Response to Rediation Emergencies at Licenses Nuclear Facilities SHIPLEY, D.W. Ohio, Slate of 89/05/12 51pp 50835 317-50836 006
- 8907280185 Rev 5 to App C to emergency public Info organization implementing instructions manuel, "Radiological Emergency Response Plan SOP, Late County, CH, Leke Community College" W/ 890719 lir TRAVERSO, D. CAMPEELLA C, KAPLAN, A Cleveland Electric Illiuminating Co 53/ 07/06 29pp 50706 001-50708 028
- 8908230451 Revised emergency plen implementing instructions.consisting of Rev 2 to EPI-811,Temporary Change TCN-1 to Rev 4 to EPI-C2 & Rev 2 to EPI-C3 W/890817 ... ANDERSON,J.D., KAPLAN,A. Clevelend Electric (flumineling Co. 89/08/17. 32pp. 51005-138-51005-169
- 8908210212 Suppl 1 to Generic Lir 89 07 to ell operating plants, applicants for OLs 8 holders of CPs re power reactor safeguerds conlingency planning for surface vehicle bombs Svc list encl
  PARTLOWJ, G. Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp, 61036 001-51036 056.

- Q inspection reports, IE Bulletins & correspondence
- 8907208819 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8907270121 Suppl 1 to NRC Bulletin 88 010, 'Nonconforming Molded Case Circuit Bisakers "Svc list encl RQSSI,C E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280168 NRC Info Nolice 89 058, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves" Svc ist end RQSS;CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Color New York, Inc. 106pp 50900 005 50900 110
- 8908100128 NAC Info Netice 89 059, "Suppliers of Potentially Misrepresented Fasten
- als Svc list enci ROSSI,C E Division of Operalionel Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp. 50892 315 50893 060
- 8908140885 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industriel & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 168
- 8908160129 Suppi 2 to NRC Info Notice 88 048, "Licensee Rept et Delectivo Retui bishod Vatves " Svc list encl ROSSI,CE Dryssion of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039 50990 137
- DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

### F. Security, medical, emergancy & fire protection plans

- 8908038082 Discussos American Red Cross participation in offsite planning for plant FEMA finds Commission ruling applicable to plant Requests to be informed NRC (and Commission ruling acceptable to opply in review KRIMMR W Federal Emergency Management Agency 80/09/28 CONGEL.F.J. Owision of Radiation Protection & Emergency Preparadness (Post 870411) 4pp 50793 001-50793 005
- 8908030322 Revised EPIPe,including Rov 14 to ER-1 1,Rev 12 to ER 3 1, Rev 4 to ER-34,Rev B to ER-3 5 & Rov 3 to ER-9 1 W/090727 ltr MACDONALD,J A , FEIGENBAUM,T C Public Service Co of New Hampshirs 69/07/ 27 53pp 50773 012 50773 062
- 8308030058 Forwards solety evaluation updating status of ansite 8 offsite emergency preparedness for plant Onsite emergency proparedness acceptable & adequate for full power operation Offsite emergency proparedness will be acceptable NERSES.V Project Directorate 1-3 89/07/20 GROWN,E A Public Service Co of New Hampshire 4pp 50820 197-50820 128
- -8308039084 Safety evaluetion concluding that overall state of onsito & offsite emergency preparedness pravides reosonable assurance that adequate pratective mass ures can & will be token in event of radiological emergency at plant.

  'Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/28 11pp 50820 111-50820 128
- 8908376239 Forwards Salety Insp Rept 50 443/89 08 on 890527-0830 Ack receipt of 890626 itr miniming NRC of steps taken to correct violations noted in Insp Rept 50-43/89 03 Ack 180600 Ack
- 898670247 Insp Repl 50 443/89 08 on 090527-0630 No deficiencioe tound in operation of central elarm station Major greas inspected plant operation, socurity, operational satisfy & moint & survoillanco (NAVERIKAMP,D R Region 1, Oto of the Orgation 89/07/27 12pp 50825 216-
- 8908110217 Seabrook emergency plenning appoat \* Clerities undorstending to history of contentions on reception citrs & Board rullings on litigebility of size of EPZ population attending reception.per 980727 oral argumont Supporting into onci CURRAN,D New England Coelition on Nucleor Politution CURRAN,D Harmon, Curran & Tousley #389 896 89/08/02 BDLLWERK,JP, ROSENTHAL,AS, WILBER,HA Atomic Safety and Licensing Appeal Panol 20pp 50833 297-50833 318
- 8908150848 Applicant answer to Interveners motion to admit contention, or,in sitemative,to reopen record & request for hearing. Motion should be denied on basis that interveners not entitled to hearing as matter of right W/Certificete of Svc DIGNAN,T G Public Service Co of New Hampshiro DIGNAN,T G Propes & Gray #389 9023 89/08/07 Atomic Selety end Licensing Board Penel 100pp 50800 242-50861 023
- 8908170129 Applicant response to NECNP lir of 890802 on Seabrook emergency planting eppeel, 50-443 OL, as epptied to NECNP Contention HP-1 & Socioast Anti Pollution League Contention 3 \* Intervionous did not offer finding of inadequacy of plan DIGNAN, T.G. Public Servico Co. of New Hampshiro DIGNAN, T.G. Robes & Grey, #389 9040 89/08/10, BOLLWERK, J.P., ROSENTHAL, A.S., WILBER, H.A. Alomic Safety and Licensing Appeal Penel. 21pp. 50699, 264-50690:284.
- 8908170157 Applicant epplication for exemption from requirement of 10CFR50,App E,Section IV F 1,for conduct of exercise of licensee ensite emergency plans within 1 yi below Issuance of full power CL.\* DIGNAN,T G. Public Service Co. of New Hampshiro. DIGNAN,T,G. Ropos & Gray #389.9030. 89/08/11 Commissioners. 17pp. 50899.181-50899,218
- B908170177 Atlidavit of EA Brown.\* Describes menner in which onsite plan & emorgency response organization demonstrated as edequate & fully satisfactory w/respect to meding NRC regulations.Related into encl W/Certificate of Svo BROWN,EA Public Service Co of Now Hampshire BROWN,EA Yenkee Atomic Electuc Co 89/08/10 21pp 50899,198 50899 218

- 8988240891 NRC Stalf response to Intervenors motion to admit contention or in atternative to reopen record & request for hearing \* Intervenors 890621 motion should be denied due to contention not involving fundamental t
- -8988240136 Alfidavil et TT Maitin & PW Eselgioth\* Discusses listed items,including observations of NRC personnel in plant control room during natural circulation test on 890622 & NRC Augmented Insp Team fundings Supporting into encl MARTIN,TT Ditice of the General Counset (Post 860701) ESELGROTH,PW Region 1, Old of the Director 89/08/16 150pp 50984 057 50964 227
- 8988210212 Suppl 1 to Genetic Lir 89 87 to all operating plants, applicants for DLs & holders of CPs to power reactor safeguards centingency prenning for surface vehicle bombs. Svc list each PARTLDWJ G. Associate Director for Projects (Post 870411) 89/08/21. Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001.51036.056.

### G Adjudicatory correspondence

- 8988870207 Advises the NRC Otc of General Counsel has never in past or in future, edvised Board, Appeal Board or Commission to disregard mandatory procedural rules as maller of convenience in order to conserve resources SCINTOJF Dopuly General Counsel for Hearings, Enforcement & Administration (Post 890423) #389 8955 89/07/21 ROSENTHAL, A.S., WILBER, H.A., MOORE, T.S. Aromic Satety and Ulcensing Appeal Panel 6pp 50745 009-50745 014
- 8988070074 Appplicant response to Appeel Boerd questions at oral argument.\* Forwards responses to questions retrate regulation in State of NH, per 890712 oral argument Info ie "warrenty run" also provided W/Certificeto of Svc DIGNAN,TG Public Servico Co of New Hempsture DIGNAN,TG Ropes & Grey #389 8966 89/07/25 Alomic Safety end Liconsing Appeal Penel 13pp 50745 116 50745 128
- 8908070215 NRC Staff response to ASLAB memorandum & order of 890710\* Board Decision LBP 89 17 should be deemed to have disposed of major segment of case & eppealebte per 10CFR2 782 W/ Cellificate of Svc BERRY,G A Assiste
- 8908070252 Commonwealth of MA atty general views re appealability of LBP-89 17 \*
  Endorses Staff discussion of eppealability of stran issues in light of Appeal Beard da cision in ALAB 894 Cartilicate of Svc enc)
  JCN-85,8 A Massechusatis, Commonwealth of #389 0971 89/07/26 Atomic Salety and Licensing Appeal Panol 6pp 50744 339-50744 344
- 8908070251 Applicant raspanse to Appest Board inquiry \* Forwards notice of Northeast Utils Svc Co first amended plan of reorganization & Pages 11-12 of plan which sat torth regulatery approve's W/Cettificate of Svc DIGNAN,T.G Public Sevico Co of New Hampshire OIGNAN,T.G Ropas & Gray #309 0875 89/07/2B Atomic Sefety and Licensing Appeal Panet 13pp 50744/322-50744/334
- 090807011B Memarandum & ordar \* Dismisses Commonwealth of MA etty genoral appeal from Boord 890823 memarandum & ordor on basis that Board 890823 issuance not now appoalable W/Corhificate of Svc Served on 890801 TOM PKINS,BA Atomic Salety and Licensing Appeal Panel #389 8978 89/08/01 Messachusolts, Commonwealth of 8pp 50745 044 50745 048
- 8908110197 Seobroak OL case offsite emergency planning issues? Advisse that NECNP does not intend to tide proposed findings & conclusions of law re SPMC or offsits emergency planning exercise CURRAN,O Now England Coalition on Nuclear Pollution CURRAN,D Harmon, Curren & Tousley #389 6995 89/08/02 SMITH,I.W., HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Penel 1p 50833 320 50833 320,
- 8008110217 Seebrook emergency plenning appeal ' Cfaulies understanding re history of contentions on reception cits & Board rulings on hitigability of size of EPZ population ettending reception, per 890727 oral argument, Supporting into enci CURRAN,D, New England Coalition on Nuclear Pollution CURRAN,D Harmon, Curian & Tousley, #389 8998 09/08/02 BOLLWERK,J.P., ROSENTHAL, A S, WILBER,H A Atomic Sefety and Licensing Appeal Penel 2009 50803 297 50803 316
- 8908110142 ALAB ' Advises that time for Commission to review ALAB 917 expired Commission declined review Decision became final egency action on 890728 W/Certilicate of Svc Served on 890804. J Office of the Secretary of the Commission #389 8993 89/08/03 Atomic Safety and Licensing Board Panol 5pp 50833:349 50833:353.
- 8908110139 Dider \* Extonds time within which Commission may review Decision ALAB-918 to 890818 W/Cartillosto of Svc.Served on 890804 CHILK,S J. Office of the Secretary of the Commission #309 8997 89/00/04 Com-missionors 4pp 50833 354-50833 357
- 8908110148 Memorandum & order (ruling on Commonwealth of MA atty general motion to accept exhibit).\* Denios motion to accept exhibit re ficensing of eut of-stelle embulances Certificete of Svc end Served on 690808
  SMITH\_IN Alonio Sately and Licensing Board Penet #389 9009, 80/08/07 Masse citusotis, Commonwealth of. 17pp 50833,330 50833,346,
- 8008158848 Applicant answer to Intervenors motion to admit contention, or, in alternative, to reopen record & request for hearing." Motion should be dealed on basis that intervenors not entitled to hearing as metier of right, W/Certificate of Svc. DIGNAN, TG. Robito Service Co. of New Hampshite DIGNAN, TG. Robes & Grey #389 9023, 89/08/07. Atomic Sefety and Licensing Beard Penal, 100pp. \$0880 242-50891902.
- 8908150088 NRC Stell request for extension of time to respond to intervenore motion to reopen record & admit lete-filed contention. Requests extension of 8 days until 890818 to file response to intervenors motion W/Cetitricete of Svc BERRY, GA Assistent General Counsel for Heerings & Enforcement #389 9018 697 08/08, Atomic Sefety and Licensing Board Penel 6pp 50881,040-50081,045

- 8908150138 NRC Staff request for extension of time to respond to intervenors motion to record 8 admit late filed contention. W/Certificate of Svc Served on 890819 Granted for ASLB on 890809. Office of the General Counsel (Post 860701) #389 9019 89/08/08 Alomic Saloty and Licensing Board Panci. Spp. 50881 076 50881 080.
- 8908170129 Applicant response to NECNP III of 890802 on Seabrook emergency plan-ning appeal 50 443 OL as applied to NECNP Contention HP-1 & Seacoasi Anti Pollu-tion League Contention 31 Intervenois did not offer Inding of Inadequacy of plan DIGNAN,T G. Public Service Co. of New Hampshire OfGNAN,T G. Ropes & Gray #389 9040 89/08/10 ROLLWERK,J.P., ROSENTHAL,A.S., WILBER,H.A. Alomic Safety and Licensing Appeal Panel. 21pp. 50899 264 50899 284
- 8908170085 Searcoast Anti Pollution League proposed findings of fact, rulings of law & conclusions w/tespect to SPMC & graded exercise ' W/Svc list BACKUS,R A Seaccast Anti Pollution League BACKUS,R A Backus, Meyer & Solomon #389 9038 89/08/11 71pp 50899 294 50900 004
- 8908170157 Applicant application for examplion from requirement of 10CFR50,App E Section IVF 1,for conduct of exercise of licensee onsite emergency plans within 1 yi before issuance of full power CL.\*
  DIGNANT G Public Service Co of New Hampshire DIGNAN,T G Ropes & Gray #389 9030 89/08/11 Commissioners 17pp 50899 181 50899 218
- -8908170177 Altidavit of EA Stown\* Describes manner in which onsite plan & emergency response organization demonstrated as adequate & fully satisfactory w/respect to meeting NRC regulations Related into encl W/Certificate of Svc BROWN EA Public Service Co. of New Hampshire BROWN, EA Yankee Atomic Electric Co. 89/08/10, 21pp. 50899.198.50899.218
- 8908170002 Commonwealth of MA Ally General JM Shannon proposed findings of lact rulings of law & conclusions re SPMC & exercise contentions \* W/Certificate of
- 5xc FIERCE A.R. Massachuselts, Commonwealth of #389 9050 89/08/14 550pp 50897 197-50899 073
- 8908170132 Town of Newbury proposed findings of fact re SPMC \* Certificate of Svc enci HILL WHILTON R Newbury, MA HILL WHILTON,R Lageulis, Hill Whilton & Rolondi Iformetry Lageulis, Clark, Hill Whillon & McGur #389 9044 89/08/14 27pp 50899 237-50899 263
- 8908170138 To wn of West Newbury proposed findings & conclusions re SPMC \* Certific cate of Svc encl MIZNER,J H West Newbury, MA #389 9043 89/08/14 18pp 50099 219 50899 238
- 8908240062 Notice of withdrawal 1 Informs that effective B9081B, euthor withdraws ap pearance in proceeding W/Certificate of Svc BERRY G.A. Assistant General Counsel for Hearings & Enforcement #389 9058 89/08/16 4pp 50984 235 50984 238
- 8908290024 Advises that Commonwealth of MA atty general ofc & NECNP will like re sponse by 890818 to applicent application for exemption from 10CFR50,App E,Section IV Fit for licensee onsite emergency plan exercise prior to issuence of the
- cense GROCK,MT Massachusetts, Commonwealth of #389 9070 B9/08/10 CHILKS,S J Office of the Secretary of the Commission 1p 51006 101-51008 101
- 8908240149 Requests that Curren.counsel for NECNP,further orguments in 890802 fit be rejected as unauthorized extension of remarks made at 081230 oral argument on reception cir contentions. TURK, S.E. Assistant General Counsel for Hearings & Enforcement #389 9082 89/08/17 BOLLWERK, G.P., WILBER, H.A., ROSENTHAL, A.S., Alomic Safety and Licensing Appeal Penel 2pp 50964 254 50954 255
- 8908240091 NRC Staff response to intervenors motion to edmit contention or in afternative, to reopen record & request for hearing "Intervenors 890821 motion should be denied due to contention not involving fundamental flew W/Certificate of Svc REIS,E J Assistant General Counsel for Hearings & Enforcement #389 9069 89/08/18 Alomic Safety and Licensing Board Panel 24pp 50964 021-50964 227
- 8908240108 Affidavit of JG Parliow & V Nerses \* Discusses whether ASLB should reopen record to admit Intervenors late filed contention re applicant operator training & low power resting program PARTLOW, JG, NERSES, V Office of the General Coursel (Post 860701) PARTLOW, JG Associate Oirector for Projects (Post 870411) 89/08/18 12pp 50964 045-50964 058
- --8908240136 Alfidavii of TT Martin & PW Esefgroth! Discusses listed litems,including observations of NRC personnel in plant control room during netural circulation test on 890622 & NRC Augmented insp Team findings Supporting Info enci MARTIN,TT, ESELGROTH,PW, Office of the General Coursel (Post 860701), MARTIN,TT Region 1, Old of the Director 89/08/16 150pp 50964/057-50964/227
- 8908290136 Advises that Commonwealth of MA Alty General Ofc objects to illegal & inadequate notice provided re ACRS Subcommittee meeting on 890817 concerning emergency plans for facility Related correspondence BROCK,M Massachusetts, Commonwealth of #369 9079 89/08/18 REMICK,FJ ACRS Advisory Committee on Reactor Safeguards 2pp 51008 213 51008 214
- 8908290043 Decision 1 Notices of appeal from Commonwealth of MA & Seacoast Anti-Pollution League re ASLB 890008 decision denied & ASLB deniral in LBP 89-10 NRC 297 to reopen record is affirmed W/Certificete of Svc Served on 890821 TOMPKINS B A Alomic Safety and Licensing Appeal Panel #389 9073 89/08/21 34pp 51008 119 51008 152
- 8908290053 NECNP opposition to applicant request to exemption from requirement to exercise onsite emergency plan within yr prior to issuance of OL or in attendative, equest for hearing on applicant application. "Wisvo list, CURRAND New England Coalition on Nuclear Pollution CURRAND Harmon, Curran & Tousley #389 9075 89/08/21 Commissioners, 15pp 51008 153-51008 167.
- 8908290062 Forwards BA Bogel 890811 ftr & encl Team Insp Rept 50 443/89-81 on 890612-23 re insp of util low power startup lest program,per 860626 ftr Informing Board of event during 860822 natural circulation lest REIS,EJ Reactor Licensing Branch #389 9080, 89/08/21 Atomic Safety and Licensing Board Panel 13pp 51008 088-51008 100

- 8908290087 Expresses appreciation for opportunity to address ACRS subcommittee to facility at 890017 meeting Believes ACRS failure to provide licensee w/limety tobte to subj meeting unfair Related correspondence CURRAN,O New England Coalition on Nicibear Pollution CURRAN,O Harmon, Cures & Tousley #389 9078 89/00/21 ACRS Advisory Committee on Reactor Safe guards 2pp 51008 168 51000 169
- 8906290123 Response of ally general of Commonwealth of MA to applicant application or exemption from requirement of 10CFR50,App E, Section WF1.\* Applications as a said on public health & sately & should be denied SHANNON,JM, JONASJSA Massachuselts, Commonwealth of #389 9074 E: 08/21 Commussioners 23pp 51008 215-51009 009
- --8968290154 Intervener motion to admit contention,or,in alternative,to reopen record a request for hearing. Urges that further low power lesting remain suspended 4 t.a power OL not be issued pending full evidentiary hearing to 89682 event SHANNON,J.M., TRAFICONTE,J. Messachusells, Commonwealth of 89/07/24 Atomic Safety and Licensing Board Panel 180pp 51000 238-51009 067
- -8908290162 Joint athidavit of GC Minor & SC Sholly re applicant 10CFR50.4.5 E.Section IV F 1, exemption request to date: conduct of exercise of onsite emergency plan to: Seebrook Stellen 1 MNOR.G C. SHOLLY, S C Massachusetts, Commonwealth of MINOR.G C. Wh3 Tochnical Associates 89/00/21 Spp 51000 068 51009 076
- --8908290170 Affidavil of SM Pollard Supports view that operation of plant not republic interest & not justified by New England electricity needs per util application for exemption from 10CFR50, App E, Section IV F 1 Certificate of Svc encl POLLARO, S M Massachusetts, Commonwealth of 09/08/21 13pp 51009 077 51009 089
- 8908300047 Response & objection to applicant application for exemption from requirement of 10CFR50,App E,Soction 1V F 1.1 Commission should decline to rule on application or, in alternative,deny requested exemption Related into encil SACKUS,R A Seccosal Anti-Pollution Legue BACKUS,R A Backus, Meyer & Schman #389 9088 89/08/21 Commissioners 10pp 51021 207-51021 296
- 8908290083 Order \* Order confirming ALAB 920 decision re Commonwealth of MA motion for weiver of certain portions of Commission rules concerning establishment of linancial quelifications W/Certificatio of Svc Served on 880022 CHMLK, SJ Office of the Secretary of the Commission #389 9077 89/09/22 Commissioners. Spp 51008,170 51008 175
- 8908290139 Advises that time for Commission to review Decision ALAB-SI3 expired Commission declined review Decision become lined agoncy action on 800818 W/Certificate of Size Served on 890823 CHILK, SJ Office of the Secretary of the Commission #389 9083 89/08/23 Atomic Selety and Licensing Appeal Penel 4pp 51008 209 51008 212
- 8998310080 ACRS meeting/Seabrook Nuclear Power Plant \* Advises that Seaccast Anti-Poliution Leegue tons in Commonwoeth of MA etty general 890818 to & requests reopened ACRS Subcommittee meeting w/apportunity to be heard Related cor respondence
  BACKUS,R A Seecoast Anti Pollution Leegue BACKUS,R A Backus Møyer & Schomon #380 9999 09700723 REMICK,R J ACRS Advisory Committee on Reaction Safeguerds 1p 51030 169-51030 169
- 8909319079 Cleufies ambiguity in Commonwealth of MA elly general JM Shannon proposed lindings of feet, rulinge of lew & conclusions re Soabrook plan for Massachuselts communities & exercise contentions TRAFICONTE, J Messachuselts, Commonweelth of #389 9109, 89/08/22 SMITH, IW, COLE, RF, MCCOLLOM, KA Atomic Safety and Liconsing Board Panel 1p 51030 168-51030 168
- 8908360094 Forwards proposed findings of feet & conclusions of lew re Seabrook plan for Commonweelth of MA communities & exercise contentions Further set of proposed findings in response to intervenois fillings will be submitted on 890831 TURK, S.E., Assistant General Counsel for Hearings & Enforcement #389 9095 631 08/24 SM(TH, I.W., MCCOLLOM,K.A., COLE,R.F., Alomic Safety and Liconsing Board Panet 1p 51022 345-51023 237
- --8908300124 NRC Stall proposed lindings of fact & conclusions of few re Seabrook plan for Commonwealth of MA communities & exercise contentions \* State of NH radiological emergency response plan ruled adequate & implementable Certificate of
- Svc encl TURK S E , CHAN, E1, BACHMANN, R G Assistant General Counset for Hearings & Enforcement 89/08/24, 252pp, 51022 346-51023 237
- 8908310021 NRC Staff response to applicant application for exemption from 10CFR50, Section IV F 1 (onsite exercise 1 yr before full power license). \*Commission should find that request feels to setistly either 10CFR2.758 or 10CFR50.12 cinterion. \*YOUNG,M.A. Assistant General Counset for Hearings & Enforcement. #389.8096. 84/08/28 Commissioners. 20pp. 51030.208-51030,236
- --8908310031 Alfidavil of FJ Congel, addressing applicant request for exemption from 10CFR50, App E, Section IV F 1. Recommends that application be denied, since adequacy of onsite emergency preparedness not confirmed W/Certificate of Svc CONGEL, FJ, Office of the General Counsel (Post 860701) CONGEL, FJ Diversion of Redistion Protection & Emergency Preparedness (Post 870411) 89/00/28 10pp. 51030 227-51030 236
- 8906310133 Forwards NRC Steff proposed findings of lact & conclusions of law wire spect to SPMC & exercise contentions in disk form W/o enci CHAN,E Assistent General Counsel for Hearings & Enforcement #389 9105 89/08/28 SMITH,I,W, MCCOLLOM,KA, COLE,R F Alomic Safety and Licensing Board Panel 1p 51030:143-51030:143
- 8908310185 intervenors motion for leave to add bases to fow power testing contentor tried on 890721 & to admit further contentions arising from low power testing events or, in alternative, to reopen record & second request for hearing.'
  SHANNON, JM Messachusells, Commonwealth of, #369 9106 89/08/2B Atomic Selety and Licensing Board Panel 100pp, 51030 001-51030 142

- -998336199 Supplemental joint attidavit of GC Minor & SC Sholly re-events of 090622 during low power testing ell Seabrook Unit 1 \* Concludes that multiplo violations of 10CFR50,App B identitied Related into encl W/Certificate of Svc MINORIGE SHOLLLY,SC MHB Technical Associates 89/00/28 31pp 51030 111
- 8908310028 Forwards statement of prof qualifications of FJ Congel inadvertently omit led from affidavit accompanying Staff response to applicant application for exemption from 10CFR50 Section IV F 1,101 insertion into subjitting YOUNG,M A Assistant General Counsel for Hearings & Enforcement #389 9102 897 8879 CHILK,S J Office of the Secretary of the Commission 2pp 51030 166-51030 167

### H. General correspondence

- 8908090273 Comments on draft reg guide, "Assuring Availability of Funds for Docommissioning Nuclear Reactors." NRC should permit use of potential tex refund as source of decommissioning funds
  EDWARDS.D W Yankes Atomic Electric Co 89/08/02 Regulatory Publications
  Branch 6pp 50877 207 50877 212
- 8908210010 Comments on drafting guide, Task DG 1003, "Assuring Availability of lunds for Decommissioning Nucloar Reactors" Funding schedules should continue to be developed by utils. Recommends that App B 3 1 he revised to read as stated FEIGENBAUM, TC Public Service Co of Now Hampshire. 89/00/07. Regulatory Publications Branch. 3pp. 50945-323-50945-325.

#### I. Financial Information

- 8908070074 Appplicant response to Appoal Board questions at orel argument.\* For wards responses to questions is rate regulation in State of NH, per 890712 oral argument into re "warranty run" also provided W/Certricate of Svc DIGNAN, T.G. Public Service Co. of Now Hampstirro DIGNAN, T.G. Ropos & Gray #399,8966 89/07/25 Atomic Safety and Licensing Appeal Panel 13pp 50745.116-0714.139
- 8908070251 Applicant response to Appeal Board inquiry." Forwards notice of Northeast Utils Svc Co hist amended plan of reorganization & Pages 11-12 of plan which soft toth regulatory approvals W/Certificeto of Svc DIGNAN,T.9 Public Service Co of New Hampshire, DIGNAN,T.9 Ropes & Grey #399 6975 89/07/28 Aformic Salety and Licensing Appeal Panel. 13pp. 50744 322-50744 334

#### P Oneraling license stage documents & correspondence

- \$908230157 FOIA request for records on 890623 tolcon between EA 8rown & TT Martin re Confirmatory Action Lift CAL 80-11 MOKRZYCKI,M Associated Pross 89/07/11 Office of Administration (Post 890205) 2pp 50984 322-50984 325
- 8907180211 Generic Lir 89 13 to sil holders of OLs or CPs for nuclear power plants re sec water sys problems affecting safety rolated equipment Sec tiss end PARTICM/SG Assectate Director for Projects (Post 070411) 89/07/18 Consolidat-ed Edison Co of New York, Inc. 53pp. 50735.001-50735.054
- 8907310398 Informs that no restrictive clauses exist to initibit employees, or former employees, from providing Info re-potential sately resues to NRC, in response to Visialio 890427 ftr.
  PELIGENBALUM, T.C. Public Service Co. of New Hampshire 80/07/21 NERSES, V. Project Directoral of 3 Np. 50724 158 50724 158
- 8907310209 Responds to Generic Ltr 80.08, "Erosion/Corrosion Induced Pipe Wall Thinning" Data collected during initial exam Identified no measurable reduction in pipe wall flinckness. Effects of two prisso flow in carbon steel will be reviewed FEIGENBAUM, TC Public Service Co, of New Hampshire 39/07/24 Document Control Branch (Document Control Desk). 2pp. 50738-043-50738-044.
- 8908250139 Partial response to FOIA request for documents App D & E documents available in PDR App E documents and GRIMSLEY, D H. Division of Freedom of Information & Publications Services (Post 890205) 89/00/16 WILLIAMS,O G JRA Associates 8pp 50991 115 50991 170
- --8908250194 Provides update to original Region I assessment & recommendation for issuance of low power OL for plant Advises that Region I continues to recommend tow power OL resuance for plant Wispecial note of items listed. PUSSELL,WT Region 1, Olic of this Director 00/11/22 MURLEY,T.E. Office of Nuclear Reactor Regulation, Oriector (Post 870411) 2pp. 50892 056 50992 057
- 8908250197 "Initial OL Review Rept, Suppl 1 for Seablook Station Und 1.
   'Region 1, Old of the Director 00/11/22 35pp 50002 058 50092 092
- •8908250207 Discusses team insplat plant to review inconsed assessment of readiness to achieve initial criticality & to complete low power testing Licensed conclusions relacity overall readiness to conduct power operation confurmed SEALL\_4 Region 1, Old of the Director 88/11/17 WIGGINS J.T. Project Directorate 13 3pp 50992 093 50992 095.
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- 8908230166 Final response to FOIA request Partially withheld App A document re Con-lignalory Action Ltr 89-11 enct & available in PDR (ref FOIA Exemption 5) PHILIPS,J Division of Freedom of Information & Publications Services (Post 890205) 89/08/17 MOKRZYCKI M Associated Press 3pp 50984 326-50984 329
- --8908230177 Record of felcon on 890623 re ections to be taken prior to stailup,including documented post hip review of 890622 reactor hip,identification of short term & long term corrective actions & review w/NRC 1 Region t, Ofc of the Director 89/06/23, 1p, 50084 329 50984 329

- 8908310195 intervenors motion for leave to add bases to low power testing contention filed on 690721 & to admit further contentions arising from few power testing events or, in allemetive to reopen record & second request for hearing \*\* SHANNON, JM Messachusetts, Commonwealth of #389 9106 89/08/28 Alamic Safety and Licensing Board Panet 100pp 51030 001-51030 142
- Q. Inspection reports, IE Bulletins & correspondence
- 6906070005 FOIA request for final open item frensmittel litis per NRC has Proceduro 94300B for insted plants
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- 8907200019 NRC Into Notice 99 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list oncl, ROSSI,CE Division of Operational Evants Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 333-50712 078
- 8908070239 Forwards Safety Insp Ropt 50 443/89-06 on 890527 0630 Ack receipt of 890526 its Interming NRC of steps teken to correct violations noted in Insp Rept 50 443/89 03 JOHNSON, J.R. Region 1, Old of the Director 89/07/28 BROWN, E.A. Public Servico Co. of Now Hampshire 6pp 50825 210 50025 215
- --8908070247 Insp Rept 50 443/89 06 on 890527 0630 No deficiences found in operation of central alerm station Major areas inspected plent operation, socially, operational sately & maint & surveillance
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- 8907270121 Suppl 1 to NRC Bullotin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 8704(1) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 50804 148-50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbino-Drivon Auxiliary Feed water Pump Due to Closure of One of Parellol Sleam Supply Valves" Svc list encl ROSSI, CE Outston of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of Now York, Inc 106pp 50000 005 50900 110
- 8908150003 Notification of 690823 SALP Boerd/Significant Meeting 89 122 m King of Prossia,PA
  HAVERKAMP,D R Region 1, Ofc of the Director 89/08/03 Rogran 1, Ofc of the Director 2pp 50917 122 50917 123
- 6906160281 Forwards SALP input for facility SALP period of June 1987. June 1989 W/ ESELGROTH,PW Region 1, Oto of the Director 89/08/03 HAVERKAMP,D R Region 1, Oto of the Director to 50968 091-50968 091
- 8908150495 Final response to FOIA request for documents Forwards App A documents also available in PDR
  GRIMSLEY, D.H. Division of Froedem of Information & Publications Services (Post 890205) 89/08/11 MDKRZYCKI, M. Associated Press. 2pp. 50923 118 50923 130
- --8938160014 Packago of handwritten notes from Seabrook resident NRC inspector DUDLEY,N Region 1, Old of the Oiroctor 98/07/25 11pp 50923 120 50923 (30
- 8998210262 Forwards updated response to NRC Sulfetin 88 010, "Nonconforming Moldod-Case Circuit Breakers" All nontraceable moldod case circuit breakers sagre geted & extensity inspected for signs of roturbishment DHAWBRIDGE,BL Public Service Co. of New Nampshire 69/08/11 Decument Control Branch (Occument Control Desk) 9pp 50976 112:50978 120
- 8908230195 Forwards Team Safety Insp Ropt 50 443/89-81 on 890612-23 No violations of unresolved tems nefed BOGER,8 A Region 1, Old of the Director 89/08/11 8ROWN,5 A Public Service Co of New Hampshire 2pp 51008-062 51008
- --6908230183 Team Insp Ropt 50 443/89-81 on 890612 23 No wellations noted Major areas inspected licensed implementation of low power startup test program, including witnessing precifical preparations, approach to criticality & startup testing TRAPP, J. EAPENP K. Ragion. 1, Dic. of the Director. 89/08/08 10pp 51008-064-51008-073.
- 8908100128 NRC Into Notice 89-059, "Suppliers of Potentially Misrepresented Fasten ers" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Co of New York, Inc. 106pp. 50892.315 50093.060
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- 8908240091 NRC Staff response to Intervenois motion to admit contention of in atternative, to reopen record & request for hearing, Intervenois 890621 motion should be dented due to contention not involving fundamental liaw W/Certificate of Svc REISE J Assistant General Counsel for Heerings & Enforcement #399 9069 89/08/10 Atomic Salety and Ucensing Board Panel 24pp 50964 021 50964 227
- --8938240136 Affidavit of TT Martin & PW Escigroin Discusses Isled items,including observations of NRC personnel in plant control room during natural circulation test on 890622 & NRC Augmented hisp Team Imminiss Supporting into each MARTIN,TT, ESELGROTH,PW DMICO of the General Counset (Post 860701) MARTIN,TT Region 1, Old of the Director 89/08/16 150pp 50964 057 50964 227
- 8908290123 Response of ally general of Commonwealth of MA to application for exemption from requirement of 10CFR50, App E, Section IV F 1 \* Application is as sault on public heelth & salety & should be defined STIANNON, JM , JONAS J S A Massachusofts, Commonwealth of #389 9074 89/08/21 Commissioners 23pp 51008 215-51009 089

#### DOCKETED ITEMS 170

- 8908160129 Suppl 2 to NRC Into Notice 88-048, "Licensee Rept of Datactive Refurbished Valves." Svc list end. ROSSI,C E. Division of Operational Events Assessment (Post 870411), 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50990 137
- 8908310185 Intervenors motion for leave to add bases to low power testing contention lited on 890721 & to admit further contentions arising from low power testing events or, in alternative, to reopen record & second request for hearing? SHANNON, JM Massachusellis, Commonwealth of #369 9106 89/06/28 Atomic Safety and Licensing Board Panel 100pp 51030 001-51030 142

### R. Pariodic operating reports & related correspondence

8908150059 Monthly operating rept for Jul 1989 for Seabrook Unit 1 W/890809 ltr NARDONEP, FEIGENBAUM,T C Public Service Co of New Hampshire 89/07/31 6pp 50917 073-50917 078

### S. Reportable occurrences, LERs & related correspondence

- 8907310204 LER 89 008 00 on 890622,manual reactor trip occurred during natural circulation fest Caused by feedback linkege becoming disconnected during test Corrective actions for valves scheduled Comprehensive prefesting revised W/890724 III
  BEVERLY,C., FEIGENBAUM,T.C. Public Service Co. of New Hampshire 89/07/24
  7pp 50709 322-50709 328
- 8908290123 Response of ally general of Commonwealth of MA to applicant application for exemption from requirement of 10CFR50,App E, Section IV F 1 \* Application is essent on public health & safety & should be denied SHANNON,J M Massachusellis, Commonwealth of #389 9074 89/08/21 Commissioners 23pp 51008 215 51009 089
- --8908290154 Inlarvenor motion to admit contention,or, in atternative, to reopen record & request for hearing. Urges that further low power testing remain suspended & full power OL not be issued pending full evidentiary hearing re 890522 event SHANNON, IM Messachusotts, Commonwealth of 89/07/21 Atomic Safety and Li cansing Board Panel. 188pp. 51008-238-51009-067.

### T. Hearing transcripts on non-antitrust matters

- 8908020171 Transcript of ASLB 890727 oral argument in Balhesda,MO re offsite emergency planning Pp 1-206 Supporting into anci \* Atomic Safety and Licensing Board Panel 89/07/27 210pp 50760 299 50761 146
- 8908220180 Transcript of ACRS Subcommittee on Seabrook 890817 meeting in Belhasda,MD Pp 1 198 Refaled into encl

  ' ACRS Advisory Committee on Reactor Sateguards 89/08/17 280pp 50998.028-50998 307
- 8908300137 Applicent motion to clarify & correct official record \* Soard requested to clarify & correct Page 55 of epplicent robuital Testimony 9 (transcript of 890329) & to admit into avidance as intended W/Certificata of Svc DISNAN,TG Public Servico Co of Now Hampshire DIGNAN,TG Ropes & Gray #389 9092 69/08/22 Atomic Safety and Licensing Board Panal 6pp 51021 249 51021:254

### U Congressional/Executive Correspondance

8908070040 Responds to 890630 ftr urging Commission not to permit further low power operations of facility until identified procedural inadaquacios thoroughly addressed Rept on 890622 frip at facility will be forwarded when complete. CARR,K M Commissioners 89/07/31 MARKEY,E J House of Rep 2pp 69930 346 69930 359

### V. Operator Examinations

- 8908070262 Lists changes in status of licensed operator positions for J Kimbelt,G Kilby,J Lavore & E DaCosta FEIGENBAUM,T C Public Service Co of Now Hampshire 89/08/01 Document Con-li of Branch (Document Control Deak) 2pp 50822 356 50822 357
- 8908170503 Notities of change in licensed operator status for EV Made Licensee trans letred to position where license not required FEIGENBAUM,T C. Public Service Co. of New Hampshire. 89/08/04. Document Con. Irol Branch (Document Conlint Desk). 1p. 50954-333-50954-333.
- 8908240081 NRC Statt response to Intervenois motion to admit contention or in atternative,to reopen record & request to hearing \* Intervenois 890621 motion should be defined due to contention not involving fundemental liaw W/Certificate of Svc REIS,E 7 Assistent General Coursel to Hearings & Enforcement, #389 9069 89/D8/18 Atomic Sately and Licensing &card Panel 24pp 50964 021-50964 227
- --8908240138 Allidavij of TT Maitin & PW Eselgioth Discusses listed (lems,including observations of NRC personnel in plant control from during natural circulation test on 890622 & NRC Augmented this Team lindings Supporting into encl MARTIN, TT Office of the General Counset (Post 860701) 89/08/16 150pp 50964 057 50964 227
- 8808290123 Response of alty general of Commonwealth of MA to applicant application for exemption from requirement of 10CFH50,App E, Section IV F 1 \* Application is assault on public health & safety & should be derived SHANNON,J M Massachusells, Commonwealth of #389 9074 89/08/21 Commissioners 23pp 51008 215 51009 089
- --8908290154 Intervenor motion to admit contention,or,in alternative,to reopen record & request for hearing ' Urges that further low power testing ramain suspended & full power O3, not be issued pending full evidentiary hearing is 890622 event SHANNON JM Massachusells, Commonwealth of 89/07/21 Alomic Safety and Licensing Board Panet 188pp 51008 238-51009 067

8308310165 Intervenors motion for leave to add bases to low power testing comes, tiled on 890721 & to admit further contentions arising from low power testing e.g. or, atternative, to respect record & second request for hearing the SHANNON, JM Massachusetts, Commonwealth of #389 9106 89/08/28 # -a Satety and Licensing Board Penel 100pp 51030 001 51030 142

#### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A Application/construction stage documente & correspondence

- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plansa svc water sys probleme allecting salety-related equipment Svc list enci PARTLOW J.G. Associate Director for Projects (Post 870411) 80/07/16 Core-+2-ed Edison Co. of New Yerk, Inc. 53pp. 50735 001-50735 054
- 8908310185 Intervenora motion for leave to add bases to low power tosting confer a filed on 890721 & to admit turther contentions arising from low power testing early or in alternative, to respen record & accord request to thearing in SHANNON, J.M. Measachusette, Commonwealth of, 1989 9106 89/08/28 Abox Safety and Licensing Board Penel 100pp 51030 001 51030 142

#### F. Security, medical, amergency & fire protection plans

- 8908030082 Discusses American Red Cross participation in offsite planwing to plant FEMA finds Commission ruling applicable to plant Requests to be informed that find Commission ruling acceptable to apply in review KRIMMR W Federal Emergency Management Agency 88/09/28 CONGELFJ Dasion of Radiation Projection & Emergency Preparedness (Post 870411) by 50/793/D01-50/783/005
- 8908110217 Seabrook emergency planning appeal \* Clarities undoislanding to history contentions on reception cirs & Board rulings on litigability of size of EPZ pop/35% attending reception,per 890727 oral argumoni Supporting into onci CURRAND. New English Coathion on Nuclear Politipion #389 8996 89/08:08 BDLLWERK,JP Atomic Satety and Licensing Appeal Panel 20pp 5083350
- 8908159048 Applicant answer to Intervenore motion to admit contention or ellemative, to reopen record & request for hoaring? Motion should be defined on tast that Intervenors not entitled to hearing as matter of right W/Certiticate of Syc DIGMAN, TG Public Service Co of Now Hampshire #389 9023 69/08/07 Abort Salety and Uscensing Board Penet 100pp 50880 242-50881 023
- B908170129 Applicant response to NECNP lir of 800802 on Scabbook emergency paining eppeel, 50 443 OL, as applied to NECNP Contantion HP-1 & Soaccast Ambrevitien League Contention 3 \* Intervanors did not offer linding of inadequacy of that DIGNAN, T.G. Public Service Co. of Naw Hampshile #389 9040. 897(3/1) BOLLWERK, J.P. Atomic Safaty and Licansing Appeal Panel 21pp 503932/150899 284
- 8908170157 Applicant application for exemption from requirement of 10CFR50,49 E, Section IV F 1, for conduct of exercise of licensoo onsite emergency plans within yr batore issuence of full power OL \*\*
  DIGNAN,T G. Public Scrylco Co of New Hampshire #389 9030 89708/11 Companies 17pp 50899 181-50899 218
- --890B17D177 Allidavit of EA Brown, Describas matiner in which binsife plan & ere gency response organization demonstrated as adequate & fully satisfactory where to meeting NRC regulations Retated into encl W/Cartificate of Svc BROWN,EA Public Service Co of New Hampshire 89/08/10 21pp 508/919 508/99 21B
- 8908249091 NRC Siaff response to inflarvenors motion to admit contention or alternative, to rappan record & raquest for hearing 1 inforvenors 890621 motion social be denied due to contention not involving fundamental flaw W/Certificate of Svc REIS, E. J. Assistant General Counsal for Hearings & Enforcement #389 9069 891/4 18 Atomic Sefaty and Licansing Board Panel 24pp 50964 021-50964 227
- --8908240136 Affidavi of TT Mailin & PW Esetgioth. Discusses listed from include observations of NRC parsonnel in plant control room during natural circulation team 890622 & NRC Augmented Insp Toem findings Supporting into end MARTIN,TT Office of the General Counset (Post 860701) 59/08/16 15% 50964 057 50964 227
- 8908210212 Suppl 1 to Ganario Ltr 88 07 to all operating plants, applicants for CLI holders of CPs re-power reactor safeguards contingency planning for surface with bombs. See list each PARTLOWU, G. Associate Director for Projects (Post 870411). 89/08/21. Consoling ed Edison Co. of New York, Inc. 55pp. 51036.001-51036.056.

# G. Adjudicatory correspondence

- 8908070207 Advises that NRC Otc of Gonerel Counsel has nover in past or future, advised Board, Appeel Board or Commission to distograte mandatory process uses as matter of convenience in order to consorvor resources SCINTO\_JF Deputy Generel Counsel for Heatings, Enforcement & Ademistration (Post 890423) #389 8955 89/07/21 ROSENTHAL, A.S., WILBER, H.A., MOCRETT Atomic Sately and Licensing Appeal Panel 6pp 50745 009-50745 014.
- 6908070074 Appplicant response to Appeal Board questions at oral argument\* For wards responses to questions re-reto rogulation in State of NH-per 890712 of argument into re-"werrenty run" elso provided W/Certificato of Svc.
  DIGNAN,T.G. Public Service Co. of New Hampshire DIGNAN,T.G. Flopes & Gu. #388 8966 89/07/25 Atomic Selety and Licensing Appeal Panet 13pp 50/45/16 50745 128
- 8908070215 NRC Staff response to ASLAB memorandum & order of 890710 \* 84f Decision LBP 89-17 should be deamed to have disposed of major segment of cart appealable per 10CFR2 762 W/ Cartificate of Svc BERRY, G. A. Assistant General Counsel for Hearings & Enforcement N 389 8956 49 07/25 Alomic Salety and Licensing Appeal Penel 14pp 50744 353-50745 008

- 8908070252 Commonwealth of MA alty general views re appeatability of LBP 89 17 ° Endorses Staff discussion of appealability of strem issues in light of Appeal Board decision in ALAB 894 Certificate of Svc end. JONAS, S A Massachusetts, Commonwealth of #389 8971 89/07/26 Atomic Salety and Licensing Appeal Panel 6pp 50744 339 50744 344
- 898070251 Applicant response to Appeal Board inquiry! Forwards notice of Northeast Utils Svc Co first amended plan of reorganization & Pages 11-12 of plan which set torth regulatory approvals W/Certificate of Svc DIGNAN,
- 8908070118 Memorandum & order <sup>1</sup> Dismisses Commonwealth of MA effy general appeal from Board 890623 memorandum & order on basis lihat Board 890623 issu ance not now sppealable W/Certificate of Svc Served on 890801 TOMPKINS.B A Afonic Safety and Licensing Appeal Panet #389 8978 89/08/01 Massachusetts Commonwealth of 5pp 50745 044-50745 048
- 8908110197 Seabrook OL case offsite emorgency planning issues.\* Advisas that NECNP does not intend to file proposed findings & conclusions of law ie SPMC or ollisifo emergency planning exercise CURRAN,D New England Coatition on Nuclear Pollution CURRAN,D Harmon, Curran & Tousley #389 6995 89708/02 SMITH,I W, HARBOUR,J, LINENBERGER,G Afomic Safety and Licensing Board Panel 1p 50833 320 50833 320
- B908110217 Seabrook emergency planning appoal.\* Clerities understanding to history of contentions on reception ctrs. & Board rulings on hitigability of size of EPZ population attending reception.per 890727 oral argument Supporting info onci CURRAN,O. New England Coalition on Nuclear Pollution CURRAN,O. Harmon, Curran & Tousley. #389 8996. 89/08/02. BOLLWERK,J.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panal. 20pp. 50833.297-50833.316.
- 8908119142 ALAB Advises that time for Commission to review ALAB 917 expited Commission declinod review Decision became final agency action on 690726 W/Certificate of Svc Served on 890804 CHILKS J Office of the Secretary of the Commission #399 8993 80/08/03 Atomic Safely and Licensing Board Panel 5pp 50833 349 50833 353
- 899B110133 Order \* Extends time within which Commission may roviow Decision ALAB-91B to 890B18 W/Certificate of Svc Served on 890804 CHILKS J Office of the Secrotary of the Commission #389 B997 B9/08/04 Commissioners 4pp 50833 354 50833 357
- 8908110148 Momorandum & order (ruling on Commonwealth of MA atty general motion to accopt exhibit). Denica motion to occopt exhibit re-treasuring of out-of-state ambulances Cartificate of Syc and Served on 600808. SMITHLY Atomic Safety and Liconsing Board Panol. #389 9009 89/08/07 Massachusetts, Commonwealth of 17pp 50833 330 50833 346
- B998150048 Applicant answer to Inferveners motion to edmit contention, or,in alternative to rapper record & request for hearing. 'Motion stread to basis that Inferveners not antilled to hearing as matter of right W/Contilication of Svc CIGNAN,T G. Public Service Co. of Naw Hampshire DIGNAN,T G. Ropes & Gray #399.9023 09/08/07 Atomic Sofaty and Licensing Board Penol. 100pp. 50800.242-5081.023
- 8909150898 NRC Stall request for extension of time to respond to interveners motion to reopen record & admit late filad contention. Requests extension of 0 days until \$98818 to file response to interveners motion W/Cortificatio of Svc BERRY, GA Assistant General Counsel for Hogangs & Enforcement #389 8016 89/08/08 Alemic Safety and Licensing Board Panel 6pp 50003 040 50881 045
- 8909150138 NRC Staff request for extension of time to respond to interveners motion to record & admit late filed contention. W/Cortificate of Svc Served on 990818 Grented for ASLB on 890009.

  \*\*Office of the General Courset (Post 080701) #389 9019 89/08/08 Atomic Safety and Licensing Board Panel 5pp 50801 076 50881 080
- 8908170129 Applicant response to NECNP lin of 800802 on Soetrook amargancy plan ring appeal,50 443 OL,as applied to NECNP Contention HP-1 & Soacoast Anti-Polu-tion League Contention 3 \* Intervenors did not offer finding of inadoquacy of plan O'GNANT G Public Service Co of Now Hampshire O'GNANT G Ropos & Grey #389 9040 89/08/10 BOLLWERK,J P, ROSENTHAL,A S, WILBER,H A Alomic Sately and Licensing Appeal Panol 21pp 50099 264-50899 284
- 8908179865 Soacoast Anti-Pollullon League proposed findings of fact, rulings of law & conclusions w/lespect to SPMC & greded exercise 'W/Svc fist BACKUS,R A Seacoast Anti-Pollution League BACKUS,R A Backus, Mayer & Solo
- 8908179157 Applicant application for exemption from requirement of 10CFR50,Apple,Section tV F 1,for conduct of exercise of illconsec onsite emergency plans within 1 yr betare issuance of till power CL.\*

  DIGNAN,T G Public Service Co of New Hampshiro OIGNAN,T G Ropes & Grey #369 9030 89/08/11 Commissioners 17pp 50609 101-50898:218
- --8988179177 Alfidavii of EA Brown ' Ooscribos manner in which onsite plen & emorgency response organization demonstrated as adequate & fully satisfactory w/respect to meeting NRC regulations Rolated into enci W/Cortificate of Svc BROWN,EA Public Service Co of Now Hampstiffe BROWN,EA Yankeo Alornic Elactic Co 09/08/10 21pp 50899 198 50899 218
- 8908179002 Commonwoalth of MA Atty Goneral JM Shannon proposed findings of factrulings of law & conclusions to SPMC & exercise contentions \* W/Certificate of Svc. Str. Commonwealth of #389 9050 89/08/14 550pp 50897 197-50899 073
- 890B170132 Town of Nowbury proposed findings of fact re SPMC \* Certificate of Svc enti HILL-WHILTON,R Nowbury, MA HILL-WHILTON,R Lagoulis, Hill-Whitton & Rotondi (Iormedy Lagoulis, Clark, Hill Whitton & McGul #389 8044 89/08/14, 27pp 50899 237 50899 263
- 8908170138 Town of Wast Newbury proposed findings & conclusions re SPMC ' Certificate of Svc enci MIZNER,JH West Nawbury, MA #389 9043, 89/08/14 18pp 50899:219 50809:236

- 898240062 Notice of withdrawal 1 Informs that effective 890818,author withdraws ap pearance in proceeding W/Certificate of Svc 8ERRY.G A Assistant General Counsel for Heatings & Enforcement #389 9058 897 08/16 4pp 50964 235-50964 238
- 8908290024 Advises that Commonwealth of MA atty general of & NECNP will file re spense by 890818 to applicant application for exemption from 10CFR50,App E,Section IV Fit for ticensee onsite emergency plan exercise prior to issuance of ti cense BROCK,MT Massachusetts, Commonwealth of #389 9070 89/08/16 CHILKS,S J Ollice of the Secretary of the Commission 1p 51008 101 51008 101
- 8908240149 Requests their Curran, counsel for NECNP, further arguments in 890802 tir be rejected as unauthorized extension of remarks made at 881230 oral argument on bot rejected as unauthorized extension of remarks made at 881230 oral argument on acception of contentions. TURK, S.E. Assistant General Counsel for Hearings & Enforcement #389 9062 897 08/17 BOLLWERK, G.P., WILBER, H.A., ROSENTHAL, A.S. Alomic Safety and Licensing Appeal Panet 2pp 58964 254-50964 255
- 8908240091 NRC Statt response to Intervenors motion to admit contention or in alternative, to reopen record & request for hearing 'Intervenors 890621 motion should be dartied due to contention not involving fundamental
- --898240108 Alfidavil of JG Partiow & V Nerses ' Discusses whather ASLB should reopen record to admit intervenors tate filed contention re epplicant operator training 8 low power losting program PARTLOW.J G, NERSES,V Office of the General Counsol (Post 860701) PARTLOW.J G Associate Director for Projects (Post 870411) 89/08/18 12pp 50964 045 50964 056
- --8998240136 Aflidavit of TT Martin & PW Eselgroth 1 Discusses listed items including observations of NRC personnel in plant control room during hallural circulation fest on 890622 & NRC Augmented hisp Tream lindings Supporting into and MARTIN, TT, ESELGROTH, PW Office of the General Counset (Post 860781) MARTIN, TT Region 4, Oic of the Director 89/08/16 158pp 50984 057 50964 227
- 8989290 136 Advisos that Commonwealth of MA Atty General Cic objects to iflegal & inadequate notice provided re ACRS Subcommilles meeting on 890817 concerning emorgency plans for feetily Related correspondence BROCK,M Massachusotts, Commonwealth of #399 9978 89/08/18 REMICK,F J ACRS Advisory Committee on Reactor Safeguards 2pp 51008 213-51088 214
- B988290043 Decision \* Notices of appeal from Commonwealth of MA & Saacoasi Anti-Pollution League to ASLB 89930B decision denied & ASLB denisi in LBP 99-10 NRC 297 to reopen record is offirmed W/Cortificate of Svc Served on 899821 TOMPKINS,BA A forms Selety and Licensing Appeal Panal #389 9073 89/08/21 34pp 51008 110 51008 152
- 8988290653 NECNIP opposition to applicant request for exemplion from requirement to exercise onsite emergency plan within yr prior to issuance of OL or in effernosvor-request for literang on applicant application. Wisve list, CURRAN,D Now England Coelition on Nuclear Polition CURRAN,D Harmon, Curran & Toueley #380 9075 89/08/21 Commissioners 15pp 51008 153 51088 187
- 8998209082 Forwards BA Boger 898011 ftr & ancil Toam insp Rept 50 443/88 81 on 890912:23 re insp of this low power stattup test program,par 888628 itr informing Board of event during 68982 natural circulation tost REIS,E J Reactor Liconsing Branch #/389 0080 89/88/21 Atomic Safety and Liconsing Board Panol 13pp 51008 086-51008 100
- 8908290067 Expresses appraciation for opportunity to address ACRS subcommittee on techniq at 890817 meeting solitoves ACRS feature to provide licensee w/limaly notice of subj meeting unfelr, Rotated correspondence CURRAN,D New England Coefficien on Nuclear Pollution CURRAN,D Harmon, Curran & Toustey #369 0076 80/09/21 ACRS Advisory Committee on Reacter Safe guards 2pp 51008 168 51808/160
- 8908290123 Response of ally general of Commonwealth of MA to applicant application for exemption from requirement of 10CFR58,App E, Section IV F 1 \* Application is essaution public health 4 satoty & should be denied SHANNON,J M, JONAS,J S A Massachusetts, Commonwealth of #389 9074 89/08/21 Commissioners 23pp 51008 215 51009.089
- --896B290154 Intervanor motion to edmit contention, or in alternative, to reopen record & request for hearing \* Urges that further low power feeling remain suspended & full power OL not be issued pending full evidentlary hearing to 890622 ovent SHANNON, J.M., TRAFICONTE, J. Massachusetts, Commonwealth of 89/07/21 Atomio Selety and Licensing Board Penel. 188pp., 51008 238 51089 067
- --8990290162 Joint affidavit of GC Minor & SC Sholly re applicant 10CFR50,App E,SocHon fV F.1,exemption request to dator conduct of axercise of onsite amergency plan for Seaturook Station.\* MINOR,GC, SHOLLY,SC Massachusetts, Commonwealth of MINOR,GC MHB Technical Associates 89/08/21 9pp 51009 058-51009 876
- -8903298170 Affidavit of SM Pollard Supports view Ilial operation of plant not in public interest 8 not justified by New England electricity needs per util application for exemption from 100FR50,App E, Section IV F1 Certificate of Svc enci 51009,080.
- 8908309047 Response & objection to applicant application for axemption from requirement of 19CFR50, App E, Saction IV.F. 1. Commission should decline to rule on application or, alternative, dany requiasted exemption Roleted info enct
  BACKUS,R A Secosest Anti-Politation League BACKUS,R A Backus, Moyer & Solomon #369 9066 89/08/21 Commissioners 10pp 51021 287-51021 296
- 8908290083 Order \* Order confirming ALAB 920 doctsion re Commonwoalth of MA motion for waiver of certain portions of Commission rules concarning establishmani of linearcial qualifications W/Certificete of Svc Served on 888822 CHILKS, J. Offico of the Socretery of the Commission #389 9077 69/08/22 Commissioners 6pp 51008 170-51008 175

8908290139 Advises that time for Commission to review Decision ALAB 918 expired Commission declined review Occision became final agency action on 890838 W/Certificate of Svc Served on 89082 GHILLS, 3 Office of the Commission #389 9083 88/08/29 Atomic Safety and Licensing Appeal Panel 4pp 51008 209-51008 212

8900310060 ACRS meeting/Seabrook Nuclear Power Plant <sup>1</sup> Advises that Seacoast Anti-Pollution League joins in Commonwealth of MA atty general 890818 itr & requests reopened ACRS Subcommittee meeting w/opportunity to be heard Related cor-

respondence
BACKUS,R A Seacoast Anti Pollution League BACKUS R A Backus, Meyer & Solo
mon #389 S099 89/06/23 REMICK,F J ACRS - Advisory Committee on Reactor
Saleguards 1p 51030 169 51030 169

8808310079 Clairlies ambiguity in Commonwealth of MA atty general JM Shannon proposed findings of fact, rulings of taw & conclusions re Seatrook plan for Massachusotts communities & exercise contentions TRAFICONTE, J Massachusetts, Commonwealth of #389 9100 69/00/23 SMITH, I.W., COLE, R.F., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel

MCCOLLOM,K A Atomic Safety and Licensing Board Panel 1p 51030 168 51030 168

- 8908300094 Forwards proposed findings of facil & conclusions of law re Seabrook plan for Commonwealth of MA communities & exercise contentions Further set of proposed findings in tesponse to intervenors fillings will be submitted on 890831 TURK,S E Assistant General Counsel for Hearings & Enforcement #389 8005 897 08/24 SMITH,I W , MCCOLLOM,K A , COLE,R F Atomic Salety and Licensing Board Panel 1p 51022 345-51023 237
- --8908300124 NRC Staff proposed lindings of tact & conclusions of law re Seabrook plan for Commonwealth of MA communities & exercise contentions.' State of NH ra-diological emergency response plan ruled adequate & implementable Certificate of

Svc enci TURK,S.E., CHAN,E.I., BACHMANN,R.G. Assisiant General Counsel for Hearings & Enforcement 89/08/24 252pp 51022 346-51023 237

- 8908310021 NRC Staff response to applicant application for exemption from 10CFR50,Section IV F 1 (onsite exercise 1 yr before full power license). Commission should find that request fails to selectly either 10CFR2758 or 10CFR50,12 criterion YOUNG, M A Assistant General Counsel for Heatings & Enforcement #389 9098 897 08/28 Commissioners 20pp 51030 208-51030 238
- --8908310031 Afridavit of FJ Congel, addressing applicant request for exemption from 10CFR50, App E, Saction IV F 1 \* Recommends that application be denied, since adequacy of onsite emergency preparedness not confirmed W/Certiticate of Svc CONGEL, FJ Olince of the General Counset (Post 860701) CONGEL, FJ Division of Radiation Protection & Emergency Preparedness (Post 870411) 89/08/28 10pp 51030 227 51030 236
- 8908310133 Forwards NRC Stall proposed tindings of fact & conclusions of few w/re spect to SPMC & exercise contentions in disk form W/o encil CHAN,E Assistant General Counsel for Hearings & Enforcement #389 8105 89/00/28 SMITH,LW, MCCOLLOM,KA, COLE,R F. Alomic Safety and Licensing Board Panel up 51030 143-51030 143
- 8908310185 Intervenors motion for leave to add bases to low power lesting contention filed on 890721 & to admit further contentions arising from low power testing evonts or, in alternative, to reopen record & second request for hearing SHANNON, JM Massachusetts, Commonwealth of #369 9106 89/08/28 Alemic Salety and Licensing Board Panel 100pp 51030 001-51030 142
- --8908310199 Supplemental joint affidavit of GC Minor & SC Sholly relevants of 090822 during low power testing at Seabrook Unit 1 Concludes that multiple violations of 10CFR50,App B identified Related into oncl W/Certificate of Svc MINOR, GC, SHOLLY,SC MHB Technical Associates 89/08/28 31pp 51030 111-51030 142
- 8908310028 Forwards statement of prof qualifications of FJ Congel inadvertority omitted from attidavil accompanying Steff response to applicant application for exemption from 100FR50,Section IV F1,for insertion into subj

### H. General correspondence

8908099273 Comments on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." NRC should permit use of potential tax refund as source of decommissioning tunds EDWARDS.DW "Penkee Atomic Elactric Co 89/08/02 Regulatory Publications Branch 6pp 50877 207-50877 212

### i. Financial information

- 8908070074 Appplicant response to Appeal Board questions at oral argumant.\* Forwards responses to questions ra rate regulation in State of NH,per 890712 orel argument into re "warranty run" also provided/W/Certificate of Svc DIGNAN,T.G. Public Service Co, of New Hampshire #389 8966 89/07/25 Atomic Safety and Licensing Appeal Panet 13pp 50745 115-50745 127
- 8908070251 Applicant response to Appaat Board inquiry \* Forwards notice of Northeast Ultis Svc Co first amended plan of reorganization & Pages 11-12 of plan which set forth regulatory approvats W/Certificats of Svc CIGNAN, T.G., Public Service Co of New Hampshira #389 8975, 89/07/28 Atomic Safety and Licensing Appoal Panel 13pp 50744 322 50744,334

### Q. Inapection reports, IE Builetins & correspondence

8907200019 NRC Info Notice 89 057, "Unqualified Electrical Spices in Vendor Supplied Environmentally Qualified Equipment" Svc list encl.

ROSSI,C E Division of Operational Events Assessment (Post 870411) 89/07/26 Concolidated Edison Co. of New York, Inc. 106pp. 90711:333 50712 078

- 8907270121 Suppl 1 to NRC Bulletin 08-010, "Nonconforming Molded Care Cr./
  Breakors "Svo list enc!
  ROSSI,C E Division of Operational Evonia Assessment (Post 870111) }} 
  Consolidated Edison Co of New York, Inc. 108pp. 50904 148 50904 253
- 8907280189 NRC Info Notice 89-058, "Disablement of Turbine Driven Aux 25 Feet water Pump Due to Closure of One of Parallel Steem Supply Valvas" Sc. 57 Ent ROSSICE Division of Operational Events Assessment (Post 87041t) 63
- 8908150405 Final response to FOIA request for documents Forwards App A 600\_FES also available in POR GRIMSLEY, D.H. Division of Freedom of Information & Publications Services FES 890205) 89/08/11 MOKRZYCKI, M. Associated Press 2pp 50923 118 509(243)
- --8908160014 Package of handwillion notes from Seabrook resident NRC viscally DUDLEY,N Region 1, Ofc of the Orector 89/07/25 11pp 50923 120 50923 133
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresental Falls" ers' Svc tist enci ROSSIC E Division of Operational Events Assessment (Post 870411) 53.23 3 Consolidated Edison Co of New York, Inc 108pp 50992 315-50993 050
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherapy Units" Svc ust en.i CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safoty (Fost 17.17) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50893-061
- 8908240091 NRC Staff response to Intervenors motion to admit content of alternative to record & request for hearing I intervenors 890621 motion be demied due to contention not involving fundamental flaw W/Certificate of S.c. REIS, E. J. Assistent General Counsel for Hearings & Enforcement #388 9099 8-5s 10 Atomic Safety and Licensing Board Panel 24pp 50964 021-50964 227
- --8908240136 Affidavil of TT Martin & PW Eselgroth \* Discusses listed remarcally observations of NRC personnol in plant control room during natural circulation 1939 890622 & NRC Augmented Insp Team findings Supporting into enct MARTIN,TT Office of the Goneral Counsol (Post 890701) ESELGROTH PW Fa; 7 1, Ofc of the Director 89/00/18 150pp 50984 057-50964 227
- 8808290123 Response of elty general of Commonwealth of MA to eppficant systems for examplion from requirement of 10CFR50,App E, Section IV F 1.\* Application & sault on public health & safety & should be denied SHANNON,J M Massachusotts, Commonwealth of #389 9074 69/08/21 6
- -8908290154 Intervenor motion to admit contention,or, in alternative to reopen recoll request for hearing \* Urges that further low power testing romain suspended \$ 10 power OL not be issued panding full evidonitary hearing to 890822 even SHANNON, IM Massachusetts, Commonwealth of 89/07/21 Atomic Salety #1. censing Board Panel 180pp 51008 238 51009 087
- 8808160129 Suppl 2 to NRC Into Notice 00 048, "Licensee Rept of Detect. \* ## 5\*2\* bished Valves" Svo list end ROSSI,CE Division of Operational Events Assessment (Post 870111) ## 62.5. Consolidated Edison Co. of New York, Inc. 100pp 59990-039 50990 137.
- 8908310195 (niervenors motion for leave to add bases to low power testing comercial filed on 890721 & to admit further contontions arising from low power testing e-e-d or, in alternative, to reopen record & second request for hearing \*\*SHANNON,JM Massachusette, Commonwealth of #369 9106 89703124 Acres Safety and Licensing Board Penel 100pp 51030 001-51030 142

### S Reportable occurrences, LERs & related correspondence

- 8908290123 Response of atty general of Commonwealth of MA to applicant spt (21.1 for exemption from requirement of 10CFR50,App E, Section IV F 1 \* Applications as saution public health & sefety & should be denied SHANNON,IM. Mossachusetts, Commonwealth of #389 9074 80/08/21 Compsioners 23pp 51008 215-51000 089
- --8908290154 Intervanor motion to admit contantion or, in alternative, to reopen recost request for hearing 'Urgas that turther low power testing remain suspended & Urgaver OL not be lesued pending full evidentiary hearing to 890822 ovent SHANNON, IM Massachusetts, Commonwealth of 89/07/21 Atomic Safety & 31 cansing Board Panet, 108pp \$1008 238 51009 067

### T. Hearing transcripts on non-antitrusi matters

- 8908020171 Transcript of ASLB 890727 otal argument in Bethesda,MD re o"site tra-gency planning Pp 1.206 Supporting info enci \* Atomic Safety and Licensing Board Panel 89/07/27 210pp 50760 203 50763 ধ
- 8908220180 Transcript of ACRS Subcommittee on Seabrook 890817 때문학자 Bathesda,MD Pp 1-190 Related into enct \* ACRS Advisory Committee on Reactor Safeguards 89/08/17 280pp 50998 23-50998 307
- 8908300137 Applicant motion to clarify & correct official record. Board requested a clarify & correct Page 55 of applicant rebuild Testimony 6 (transcript of 850329) to edmit into evidence as intended W/Cartificate of Svc OlgNAN,TG Public Service Co of New Hampsfire OlgNAN,TG Ropes & GA #369 9092 68/08/22, Atomic Safety and Licansing Board Panel 6pp \$102125 51021 254

# V. Operator Examinations

8908240091 NRC Statt rasponse to Intervenors motion to admit contention of atternative, to reopen record & request for hearing "Intervenors 890623 motion മൂൻ be demed due to contention not involving fundamental flaw W/Certificate of Sec. REIS,E.J. Assistant General Counsel for Haarings & Enforcement #363 9669 85.3 18 Atomic Safety and Licensing Board Panol 24pp 50864,021-50984,227

- 8908240136 Allidavit of TT Martin & PW Eselgreth \* Discusses listed items,including observations of NRC personnot in plant control from driving natural circulation test on 890622 & NRC Augmenied Insp Team lindings Supporting into encl MARTIN,TT Office of the General Counsel (Post 860701) 89/08/16 150pp 50964 057-50964 227
- 8908290123 Respense of atty general of Commenwealth of MA to applicant application for exemption from requirement of 10CFR50,App E, Section IV F 1. Application is as sauft on public health & satety & should be denied SHANNON,J M. Massachusetts, Commonwealth of #389 9074 89/08/21 Commissioners 23pp 51008 215 51009 089
- ~8906290154 Intervenor melien to admit contention,or,in alternative,to reopen record & request to rhearing " Orgas that further flow power testing remain suspended & full power OL not be issued pending full ovidentiary hearing re 890622 ovent SHANNON,J M Massachisetts, Commenwealth et 89/07/21 Atomic Safety and Licensing Beard Panel 188pp 51008 238 51009 067
- 8908310185 Intervenois metien for leavo to add bases to low power testing contention filed on 890721 & to admit further contentions arising from lew power testing events or, in afternal live, to reopon record & second requost for hearing 'SHANNON, JM Massachusetts, Commenwealth ef #309 9106 89/00/20 Atomic Salety and Licensing Board Panel 100pp 51030 001 51030 142

### DOCKET 50 445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

- 8907180211 Generic Lii 89-13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems affecting safety related equipment Sec hat end PARTLOW 3 G Associato Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co of New York, Inc Sapp 50735 001-50735 054
- 8907280136 Notitication of 890727 meeting w/util & Westinghouse in Rockville,MD te discuss RHR Internal sit attification issue FICLDSM Assistant Director for Project 89/07/20 GRIMES,C1 Comanche Peak Project Division 3pp 50706 113-50708 115
- 8907280143 Notification of 890781 moeting w/ulif in Bethosda,MD to discuss FSAR Sections 3.7 & 3.8 for Unit 1
  FIELDS.M. Comanche Peak Plosed Division 89/07/20 GRIMES,C I Comanche Peak Plosed Division 7pp 50702 351-50702 357
- 8907280073 Discussos temp difference believen heated & uniticated innction therms couple at ambient temp & atmospheric pressure during instrumentation heated from the intermocaupic preoporational losi SSER6 should be updated to reflect correct To Electric (formorly Toxas Utilities Generating Co.) 69/07/24 Document Centrel Branch (Document Centrel Branch (Document
- 8908010006 Forwards odvance submitted of FSAR & Tech Spec changes re lesting of station size water recirculation valves Requests expedited raview of changes & informs util of acceptability.

  CAHILL, WJ. TU Electric (termenty Texas Utilities Generaling Co.) 00/07/25 Document Control Branch (Decument Control Dosk). 17pp. 50785 303 50705 310.
- 8908020181 Forwards conoctions to Tech Space reflecting implementation of WCAP-10271,Suppl 2 & Rev 1,per NRC 880222 request Liet of attachments providing re-quested into aubmitted CAHILL,W J TU Electric (formorly Texas Utilities Generating Co.) 89/07/25 Docu-ment Centrel Branch (Document Control Desk) 37pp 50763 248 50763 285
- 8908020241 Forwards advance FSAR & Tech Spec changes ie util organization Only diaft pages encl Changes will be included in future FSAR amend CAHILL WJ, WCODLAN DR TU Electric (termenly Texas Utilities Generating Co.) 89/07/25 Decument Control Branch (Occument Control Dosk) 207pp 50757 315-50789 117
- 8908020096 Forwards that revised FSAR pages, description/justification of revised FSAR 8 related SER/SSER section to design of reset circuits of ESFs, for review CAHILL, W.J. TU Electine (formerly Texas Utilities Genorating Co.) 89/07/28 Document Control Blanch (Document Control Desk) 11pp 50772 153 50772 163
- 8908040304 Forwards advanced FSAR submittal of changes to ESF sys slave telay testing mothocology Changos will be included in future FSAR amend CAHILL, W J., WALKER, P D TU Electric (lornelly Texas Utilities Generating Co-) 897 07/28 Document Control Branch (Cocument Control Desk) 21pp 50914 039
- 8908080092 Advises that status of suspect molded case curcuit breakers, identified in Initiative Element One will be provided by 890815 Util ostimales that 750 nonsalely related breakers in warehouse stock examined as part of Initiative Element Two CAHILL, W.J. Tu Electic (formelly Toxas Utilities Generating Co.) 80/07/28 BELL, R. Nuckear Management & Resources Council (NUMARC) (formelly Nuclear Utility Manage 2pp 50826 248 50826 249
- 8908040189 Provides advanced changes to be included in future FSAR amend incorpo-rating use of imetal clad cable for certain non Class 1E applications at plant Expedited review of FSAR changos requested CAHILL,WJ TU Electric (tormetly Texas Utilities Generating Co.) 89/07/31 Docu-ment Control Branch (Document Control Desk) 15pp 50799.025.50799.039
- 8988970380 Forwards Rev 3 to "SAR tor SPDS fer Comanche Peak Steam Electric Station Units 1 & 2" Specific audit issues addressed in SAR include,continuous display for parameter reactivity control & SPDS availability.

  BECK,J W TU Electric (fermetly Toxas Utilities Generating Co) 89/07/31 Document Control Branch (Document Control Dosk) 1p 50802 168 50802 214
- --8908070384 Rov 3 to, "SAR for SPDS for Comancho Peak Steam Electric Station, Units 1 & 2."

  'TU Electric (formerly Texas Utilities Generaling Co.) 89/07/31 46pp 50802 169 50802 214

- 8908070440 Responds to issues raised during operational & startup audit on 890620-22 relaclessential lighting acceptance testing, control red reactivity worths & loss of off site power FSAR change submittal release of offsite power test summary end BECKJW TU Electric flormerity Texas Utilities Generating Co ) 89/07/31 Document Control Branch (Document Control Desk) 23pp 50802 234 50802 258
- 8900080208 Discusses preoperational & startup testing audit cenducted en 890620-22 re do & instrument ari sys & control rod misalignment FSAR change for Section 1A(B) re digital red position indication sys encil BECK, JW TU Electric (toimerly Texas Utilities Generating Ce.) 89/07/31 Document Control Branch (Document Control Desk.) 63pp. 50826 172-50826 235
- 8900090125 Ferwards proprietary Topical Repl RXE-89 003 P "Steady State Reactor Physics Methodology" Util results compared to Westinghouse design predictions Additional Vertication underway Application for withholding en 07/31 De 50862 183
- 8908090129 Requests that proprietary Rept RXE 89 003 P, "Steady State Reactor Physics Methodology," be withheld from public disclosure (let 10CFR2 790) WIESEMANN,R A. Westinghouse Electric Corp. 89/07/11 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 50862 175 50862 183
- 8908100007 Responds to V Stello 890427 III to notification of NRC of omployee potential safety issues Comprohonsive review of agreements onlered into for settlement of disputes w/ employees or to mer employees undertaken by util CAHILL,WJ, BECK,W TU Eloctics (Comerly Texas Utilities Generating Ce.) 89/07/31 Document Control Branch (Document Control Desk) 2pp 50904 330 50904 331
- 8908140153 Forwards advance changes to be included in fulure FSAR amend re plant design respense of generator following automatic or manual jurbine trip thto submitted per inquiries airsing from preoperational & startup lesting audit on 89080 22 CAHILL, W.J. TU Electric (turmolly Texas Utilities Generaling Co.) 89/07/31 Decument Control Branch (Decument Control Desk) 17pp 50910 342-509(0 358
- 8900040170 Forwards, "Pump & Valve Operability Assurance Review Guidelines," con lained in Section 3.10 of NUREG 0800,SRP Review tentatively scheduled from 890822-24 at plant GRIMES,C I Comancho Peak Project Division 89/08/01 CAHILL,W J TU Electric (formorly Toxas Utilities Gonerating Co.) 83pp 50902.008 50902.093
- 8908100072 Submits additinto relair flow distribution tost for redine absorbers, updating 890501 submittal for exception to Reg Guides 1.52 & 1.140 Widne eversize encl CAHILL, W.J. TU Electine (formerly Toxas Utiliuso Desiraling Co.) 89/09/01 Decument Control Branch (Document Control Dosk). Spp. 50904.334-50904.338
- 8908180349 Forwards request for additinfo ie F6AR Chepfer 13 issues involving plant opprofilens litarring & qualification program GRIMES,C.I. Comancho Posk Project Division 89/08/01 CAHILL,W.J. TU Electric (formorly Toxas Utilities Generating Co.). 4pp. 50944-236-50944-240
- 8908090322 Provides addl info ie power ascension leat program,poi 890717 commitment Power ascension sequence procedures being modified & self assessment program will be expanded to include evaluation of performance after initial cultically CAHILL, WJ, WALKER, RD TU Electric (formorly Toxas Utilities Generaling Co.) 80/00/02 Decument Control Branch (Decument Centrol Dosk) 2pp 50881319 50881320
- B905140112 Providos advanco FBAR submittal le lab Isaling criteris foi activaled carbon Rova reviso exceptions taken to Reg Guides 152 & 1 146 (Part C 6) CAHILL, WJ T U Electic (formatily Toxas Utililips Georgianic Co ) 09/08/03 Decument Control Branch (Document Control Desk) 12pp 50914 172 50914 183
- 8908140072 Commonis on specific issues re diatt Reg Guide DG 1003 rs assuring availability of funds for decommissioning Guide should define what is meant by investment grade corporate securities.

  CAHILL, WJ. TU Electric (formorty Texas Utilities Generating Co.) 89/08/04. Regula fary Publications Branch. 2pp. 50916 162-50916 163.
- 8906150213 Provides advance changes to be included in future FSAR amend re util re sponses to TMI Items II E 3.1. "Emergency Power for Pressurizer Healers" & II E 4.2, "Containment Isotation Dopendability" CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/07 Document Control Branch (Document Control Desk) 23pp 50925.290-50925.312
- 9909180205 Fotwards nonproprietary Suppl 2 to WCAP 12256 & proprietary Suppl 2 to WCAP 12256 "Evaluation of Thermal Stratification for Comanche Peak Unit 1 RHR Lines" & request for withholding proprietary repl (ref 100FR2 799)
  CAHILL,W J TU Electric (formerly Texas Utrifitos Generating Co ) 89/08/09 Decument Control Branch (Document Control Desk) 3pp 50957 050 50957 097
- --0908180208 Requests propriotary Suppl 2 to WCAP-12258, "Evaluation of Thermal Statification for Comanche Peak Unit 1 RHR Lines" bo withheld (rol 10CFR2 790) WIESEMANN RA Westinghouse Electing Corp 89/08/03 MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 50957 053 50957 062
- --8908180211 Suppl 2 to "Evaluation of Thormal Stratification for Cemanche Peak Unit 1 RHR Lines "
  ROARTY,D.H., STRAUCH,P.L. MATTY,T.J. Westinghouse Electric Corp. WCAP 12259
  S02 89/00/31 36pp 50957 063-50857 097
- 8908180291 Responds to Genetic Ltt 00-14 "Institutent Air Supply Sys Problems Af-lecting Salety Related Equipment." Unit 1 Testing of Salety rotated valves & accumula Tors rescheduled for completion by fuel load WOODLAN,D R. TU Electric (formetly Texas Utilities Generaling Co.). 89/00/09 Doc-umont Control Branch (Document Control Desk). 2pp. 50969-086-50969-087.
- 8908220057 Summary of 890801 meeting w/util in Rockville MD re tilif proposed to spenses to NRC 890711 request for addit into on plant operations QA program W/related info,including request for additinto,draft respenses to questions & altendee tist MALLOV,M Comanche Peak Project Division 89/08/09 Comanche Peak Project Division 4pp 50999 288 50999 328

# 174 DOCKETED ITEMS

- --8908220080 Notilication of 890801 meeting w/util in Rockvilfe,frID to discuss util responses to NRC 890711 request for additinto on operations OA program for lacility MALLOY,M Comanche Peak Project Division 89/07/26 GRIMES,CI Comanche Peak Project Division 37pp 50999 292-50999 328
- 8908160023 Provides advance changes to be included in future FSAR amend re emergency diesel generator start demand during coasidown, following testing Changes add operators function to ensure reset of stalic exciter voltage regulation circuit CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 83/08/10 Document Control Branch (Document Control Desk). 11pp. 50937 133 50937 143
- 8908160121 Perilal response to FOIA request App C records available in PDR GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Posl 890205) 89/08/10 WILLIAMS O JRA Associates 2pp 50924 085 50924 228
- ~-8908160126 Forwards into re preparedness for koonsing of leaflity. Encis 1-6 include items requiring insp & resolution before recommendation for licensing WARNICK F. Assistant Director for Inspection Programs 89/03/10. GRIMES,CI Comanche Peak Project Division. 40pp. 50924-089-50924-128.
- --8908160132 Forwards into re preparedness of facility for licensing. Encis 1-6 include items requiring insp & resolution before recommendations for ficensing. WARNICK, F. Assistant Director for finepection Programs. 89/04/06. GRIMES,CI Comanche Peek Project Division. 36pp. 50924-129-50924-164.
- --8908160135 Forwards info re preparedness for licensing of facility. Encis 1-6 include items requiring insp & resolution prior to recommendation for keensing. WARNICK.R.F. Assistant Director for Inspection Programs. 89/05/16. GRIMES,C I. Comanche Peak Project Division. 63pp. 50924-165-50924-228.
- 8908170302 Advises that WCAP-12258, "Evaluation of Thermal Stratification for Commencia Peak Unit 1 RHR Lines," withheld (ref 10CFR2 790),per 890504 request GRIMES,C I Commencia Peak Project Division 89/08/10 WiESEMANN,R A Westing house Electing Corp. 4pp. 50945 172-50945 175
- 8908180077 Grants 890504 request to withhold WCAP-12267, "Technical Besis for Eliminating Rupture of Accumulator Injection Nozzles as Structural Design Basis for Comarche Peak Unit 1," from public disclosure, per 10CFR2 790(b)(5) GRIMES, CI Comarche Peak Project Division 89/08/10 WEISEMANN, R A Wesling house Efectire Corp 4pp 50970 101 50970 104
- 8908170500 Forwards advance submittal of FSAR changes for Chapter 12 re description & centrol measures for Cs 137 instrument calibr facility
  CAHILL,W J TU Electric (formerly Texas Utilities Generaling Co.) 89/08/11 Document Control Branch (Document Control Desk) 19pp 50958 033-50958 051
- 8908210203 Prevides advance changes to be included in future FSAR emend re alectin cal isolation & seperation of safety sys inoparable indication panels
  CAHILLWJ TU Electric (formerly Texas Utilities Ganerating Co.) 89/08/15 Decument Confrol Branch (Document Confrol Dask) 25pp 50971 050-50971 074
- 8908210237 Forwards advance copy of changes to be included in future FSAR emend re upgrade & addition of Class 1E alcolnical equipment in primary plant ventifation sys to maintain negative pressure CAHILL, W.J. TU Electric (formerly Texas Utilities Ganerating Co.) 89/08/15. Document Control Branch (Document Control Dask). 44p. 50975-270-50975-313.
- 8908230307 Forwards response to 890731 request for additinfoire FSAR Sections 3.7 & 3.8 FSAR edvance submillative temp ranges inside & outside containment also end CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/08/18. Document Control Branch (Document Control Desk.) 98pp. 51007.305-51008.042
- 8908220321 Forwards list of initial afartup test procedures available for NRC examper FSAR Section 14.2.11 requirements
  CAHILL, WJ. TU Electric (formerly Texas Utilities Generating Co.) 69/08/18 Document Control Branch (Document Control Desk). 4pp. 50994-243-50994-246
- 8908230393 Forwards advance changes to be included in future FSAR amend re effecting its inclusion of non-Class 1E space healers for Class 1E motor control cus & FSAR changes re design mode of resal circuits of ESFs CAHILL,W.J., WALKER,R.O. TU Electric (formerly Texas Utilities Generating Co.) 69/08/18 Document Control Branch (Document Control Desk) 25pp 51006.061-51008.085
- 8908280316 Forwards salety evaluation re-dispute between CASE & util on acceptability of Jul 1982 RCS cold hydrostetic test GRIMES,C L Comanche Peak Project Division 89/08/18 ELUS,J Citizens Association for Sound Energy COUNSIL,W G TU Electric (formerly Texas Utilities Generating Co) 3pp 51040 036-51040 068
- \*\*8908280321 "Staff Evaluation of Dispute Between CASE & TU Electric on Acceptability of Jul 1982 RCS Cold Hydrostatic Test"
  \*\*Comanche Peak Project Division 89/08/31 30pp 51040 039 51040 068
- 8908280351 Forwards Rev 3 to "Inservice Testing Program Plan for Pumps & Valves"
  Rev 3 provides clanification & revs in response to 890531 request for additinto Rev
  complete w/Recaption of any addit reflet requests discovered during festing
  GAHILL,WJ. TU Electric (formerly Faxas Utilities Generating Co.) 89/08/21 Document Control Branch (Document Control Desk) 10pp 51037 182 51038 163
- --8908280352 Rev 3 to "Inservice Testing Program Plan to: Pumps & Valves"

  ' TU Electric (formerly Texas Utilities Generating Col) 89/08/21 140pp 51037 192-51038 153
- 8908280296 Forwards notice of environ essessment & finding of no significant impact re vit 890504 request to amend CP authorizing transfer of 2-1/6° ownership interest in Comanche Peak from Tex La Electinc Cooperative of Texas.tinc GRIMES.C I Comanche Peak Project Division 89/08/23 CAHILL,WJ TU Electinc (formerly Texas Utilities Generating Co.) 3pp 51042 323 51042 330
- --8908280299 Notice of environ assessment & finding of no significant impact Amend deletes Tex-La as owner on CP & increases util aggregate ownership to 100% GRIMES,C1 Comanche Peak Project Division 89/08/23 5pp 51042328 51042330

- E NRC Safely Eveluation Report (SER), suppls & correspondence
- 8907280673 Discusses lamp difference between healed & unhealed junction their couple at ambient temp & atmospheric pressure during instrumentation heated for the mocouple preoperational test SSER6 should be updated to reflect correct temp rango.

  CAHILL,WJ TU Electric (formerly Texas Utilities Generating Co.) 89/07/24 Decimant Control Branch (Document Control Desk.) 2pp. 50706 108 50706 109
- F. Security, medical, emergency & fire protection plane
- 8907280088 Forwards 1989 field exercise scenarios for 890725-26 graded exercise CAHILL,W.J., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generaling Cot. 89/05/26 Document Control Branch (Document Control Desk) 1p 50591 [47 50690 290
- --8907280092 "1989 Field Exorcise,Onsite Emergency Organization Evaluator Check-lists"

  \* TU Electric (formerly Texas Utilities Gonerating Co.) 09/07/28 311pp 50591143-
- --8907280095 "1989 Field Exorcise Scenario Manual,Vol 1 Onsite Plume Exposure Pathway Scenario"

  \*\*TU Electric (formerly Texes Utilities Generating Co.) 89/07/26 1,224pp 50692 039-50695 240
- --8907280096 "1989 Field Exercise Ingestion Palhway Scenario Manual, Vol 1"

  \* TU Electric (formerly Texas Utilities Generating Co.) 89/07/26 1,128pp 50695 241-50698 290
- 8908010873 Forwarde summary of 890710 meeting in Region IV ofcire evacuation \$ accountebility of site personnel Meeting beneficial \$ provided belier understanding of emergency planning activities for plant WARNICK, #F Region 4, Ofci of the Director 89/07/27 CAHILL, W.J. TU Electric (lumerly Texes Utilities Generaling Co.) 3pp 50754 282 60754 286
- --8909010077 Summary of 890710 meeting w/licensee in Artington,TX to thiscuss options re evacuation of site personnel during upcoming omergency preparedness early cise EVERETT,RJ Region 4, Oic of the Director 89/07/20 Region 4, Oic of the Director 2pp 50754 285-50754 286
- 8908140356 Provides results of receivable on 60 mile wind direction data for 650407 1018,per meteorological measurement program Percent data recovery for 60 mile wind direction for CY80 revised from 95 to 45% CAHILL,WJ TU Electine (formerly Toxes Utilities Generating Co.) 89/08/07 Decement Control Brench (Document Control Dosk) 2pp 50010 359 50910 380
- 8908180289 Ack recaipl of exercise scanario for 890725 emergency oxercise Commente discussed w/licenseo rapressontatives. Observations made biring axercise will be included in exercise rapil WARNICK, R.F. Assistant Director for Inspoction Programs 89/08/10 CAHRL, W.J. TU Electric (formarly Texas Utilities Generaling Co.) 3pp 50958 088 50988 090
- 8998210213 Rovised emergancy plen proceduros,including Change EPP-203 R9-1 to EPP-203. Revs 1 to EPP-207 1 & EPP-207-2, Revs 0 to EPP-207-6, EPP-207-7, EPP-207-8, EPP-207-9, EPP-207-10, EPP-207-11, EPP-905 & Ray 8 to EPP-207 W/890815 to
- CAHILL,W.J. TU Electric (formerly Texes Utilities Generating Co.) 89/08/15 100cp 50002 028 50982 254
- 8908230146 Forwards insp Ropis 50 445/89-56 & 50 446/89 5B on 890710.14 No voletions or deviational noted Actions taken to correct previously identified insp findings also oxamined & discussed in ropi Paragraph 2 WARNICK, R.F. Region 4, Old of Into Direction 89/00/15 CAHILL, W.J. TU Electric (for merly Texas Utilities Generaling Co.). 3pp. 51028 076 51020 080
- --8908239152 Partially withheld Preoporational Insp Repts 50 445/89 56 & 50 446/89 26 en 800710 14 (ref. 10CFR73 21) No violations or deviations noted Major areas inspected applicant physical eccurity program, including protected elea physical barriers. CALDWELL, R.A., POWERS, D.A. Region. 4, Otc. of the Director 89/08/15 2pp 51028 079-51028 080.
- 8908210212 Suppl 1 to Generic Lir 89 07 to ell operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Svc list encl
  PARTLOWUS Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc. 55pp. 51036 001-51038 056

### G. Adjudicatory correspondence

- 8908110056 Motion for protective order. Requests that JJ Macktal deposition to taken at stated address in Weshington,DC & that lestimony remain confidential W/Corbfica's of Svc KOHN,S M Kohn, Kehn & Colapinto, P.C. (formerly Kehn & Associates). #389-8988-89/06/13. Office of the Secretary of the Commission. 4pp. 50833-215-50833-218.
- 8908110103 Oic of Inversigations subpoena to JJ Macklet, NRC Investigation 4 89-008 \* Requests leave of 5 days to respond to request filed for enforcement of subpoena & to brief Commission on issues re subpoena KOHN, SM Kohn Kohn & Colapinto, PC (formerly Kohn & Associatos) #389 6989 89/06/16 ZECH, L Commissioners 3pp, 50033 265-50833 267
- 8908110074 Motion for recusation. Requests that NRC recuse from deciding on Macktal cases on basis that NRC will not be fair & imperial Inbunal W/Certificate of Svc KOHN,S M Kohn, Kohn & Colapinto, P.C. (formerly Kohn & Associates). #389 9012 09/07/03. Commissioners. 4pp. 50833 219 50833 224
- --8908110080 Molion for reconsideration \* Requests reconsideration of NRC 890122 order on basis that NRC subposas filled for improper purposes & NRC lacks jurisdiction over meliters presently before Dept of Labor KOHN, SM Kohn, Kohn & Colapinio, PC (formerly Kohn & Associates) 89/07/03 Commissioners 2pp 50833 223-50833 224

- 8908070129 Withdrewal of molion to reopen record 'Withdraws 890714 molion to reopen record W/Cerlilicate of Svc BURNAM,L Athiation Not Assigned #389 8952 89/07/28 Atomic Salety and Li censing Board Panel 1p 50745 042 50745 043
- 8908070132 Advises that recipient 890713 motion to reopen record withdrawn.pei 890725 request W/Certificate of Svc Served on 880729 CHLK,S.J. Office of the Secretary of the Commission #389 0965 89/07/27 BURNAM,L. Affiliation Not Assigned 7pp 50745 035 50745 041
- 8908110082 Praecipo' Nolifies of new address for Kohn,Kohn & Colepinio in Washington,DC KOHN,S M Kohn, Kohn & Colapinto, P C (formerly Kohn & Associates) #389 9008 89/08/02 1p 50833 225 50833 228
- -8988110096 JJ Macktal stelement re-motion for recusation. Macktal motion considered moot due to Commission no longer having jurisdiction to consider motion since Macktal not perty to proceeding belore NRC W/Certificate of Svc KOHNS-M Kohn, Kohn & Colapinto, P.C. (formerly Kohn & Associates). 89/08/02 Commissioners. 3pp. 50833-226-50833-228.
- 8908240016 Memorendum & order CLI 89 14 1 Donios Macktal 890703 molion for recusetion on basis of feiling to domonstrate eny reason why Commission should disquali by itself as body from proceeding W/Certificate of Svc Served on 890016 CHILK,SJ Office of the Secretary of the Commission #389 9051 09/00/16 15pp 50963 253 50963 267.
- 8908240046 Motion for reconsideration of NRC memorandum & order CLt 89 14 \* NRC should axcuse itself from consideration on metiers ra JJ Macktal & should refer all issues on NRC requested subpoona to independent adjudicatory body KOHN, SM Kohn, Kohn & Cotapinto, P.C. (formerly Kohn & Associates) #389 9067 89/08/17 Commissioners 74pp 50963 295 50964 014
- 8908240088 Advises that J Macklet wishes to provide into to NRC ro significant irregulance at plent, but strangements have not been agrood upon
   DEVINE,T Government Accountability Project 86/02/28 STELLO,V Ofc of the Executive Operations 6pp 50964 009-50964 014

#### i, Financiel information

8908020275 Requests schodular exemption from requirements of 10CFR50.33(k) ro submittal of rapf,including certification of financial assurance for funds to decommission plant CAHILL W J TU Electric (formarly Texas Util

### M. Antifruat correspondence

- 8908100166 Request of Cap Rock for reevaluation of director's determination that no significant changes in licensed activity warrant shiftrust review at OL stage Cortificate of Svc end.

  ADRAGNA, J. M. Cap. Rock Elactric Cooperative, Inc. ADRAGNA, J.M. Miller, Balis & O'Neil 89/07/26 Office of Nuclear Reactor Regulation, Director (Post 870411) 13pp 50970 079 50970 091
- 9983070051 Forwards FR notice to raceipt of polition for Director's Decision under 10CFR2 208
  THOMAS,C O Policy Development & Technical Support 9rench (Post 070411)
  THDMAS,C O Program Management, Policy Development & Analysia Staff (Post 670411) 09/07/27 MEYER,D L Office of Administration (Post 000205) 2pp 50804 356 50604 350

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8908020300 Summarizes 350th ACRS meeting on 89060-0-10
REMICK,F J ACRS - Advisory Committee on Reactor Safeguards 09/07/06
CARR,K M Commissioners 3pp 50902 006-50902,008

# Q. Inspection reports, IE Bullstins & correspondence

- 8908070005 FOIA request for finel open item fransmittel itrs per NRC Insp Procedure 943008 for insted plents WILLIAMS, O.G. JRA Associatos. 09/05/17 GRIMSLEY, D.H. NRC · No Datalled Affill eton Given. 2pp, 50809 278 50800
- 8998010140 Forwards Insp Ropis 50 445/89-39 & 50 446/09 39 on 090826 0708.No violations or deviations noted WARNICK, R.F. Region 4, Ofc of the Director 89/07/18 CAHILL, W.J. TU Electric (formerly Texas Utilities Generaling Co.) 3pp 50756 135-60756 144
- 8908010148 Insp Ropts 50 445/89 39 & 50 446/09 30 on 090626 0706 No violations or develtions noted Mater areas inspected confeirment infigrated leak reto lest SINGH,A, AZUA,RV, SEIDLE,WC Rogton 4, Ofc of the Director 09/07/17 7pp 50756 138-50755.144
- 8908010184 Forwards thisp Reple 50-445/89 42 & 50-446/89 42 on 690605 09 No violations or devietions noted WARNICK, F. Region 4, Ofc of the Director 09/07/18 CAHILL, W.J. TU Efectic (formerly Texas Utilities Generating Co.) 3pp 50756 089-50756 100
- --8908010188 insp Repis 50-445/89 42 & 50 446/09-42 on 090805 09 No violations or devations noted Major erass inspocted rediction protocollon programs organization & mgt controts, freining & quelifications & externel exposuro controts. RiCKETSON,LT., BAER,RE Region 4, Ofc of the Diractor. \$9/07/17 9pp. 50756 092-50756 100
- 8907270086 Forwards Insp Repts 50 445/89 47 & 50 446/89 47 on 890807 0705 No violations or devigitions noted WARNICK,R F. Assistant Director for Inspection Programs 89/07/21 CAHILL,W J TU Electric (formerly Texas Utilitios Generaling Co.) 3pp. 50705.067-50705 086

- --8907270094 Insp Repis 50 445/89 47 & 50-446/89 47 on 890807 0705 No violations or deviations noted Major areas inspected applicant actions on previous insp lindings, lollowup on violations/deviations & general plant areas LIVERMORE,HH Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 17pp 50705 070 50705 085
- 8907280031 Responds to NRC 890710 lir on Augmented Insp Team Repts 50 445/09 30 & 50-446/89 30 re check valve failures which could cause reverse flow through auxiliary leedwaler sys Repli, summarizing lessons feamed, will be sent by 890818 CAHILL, W.J. TU Electric (formerly Texas Utilities Generaling Co.) 89/07/24 Document Control Branch (Document Control Desk.) 1p 50689 228 50689 228
- 8907310069 Advises that environ qualification insp scheduled for 890807-11 per 890717 telcon insp will include review of util implementation of environ portions of equipment qualification corrective action program GRIME5.
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" "Svc list encl ROSSI.C E Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333-50712 078
- 8908020277 Revises response to violations noted in Insp Repls 50 4/15/89-32 & 50-446/09-32 Response revised to more accurately describe corrective steps in 690710 lir CAHILL, W.J. TU Electric (formerly Texas Ultilities Generaling Co.) 89/07/28 Document Control Branch (Document Control Desk) 3pp 50772 309-50772 311
- 8908070436 Ack receipt of 898719 III informing NRC of steps taken to correct violations noted in Insp Repfs 50 445/00 35 & 50 446/89 35 WARNICK, F. Assistant Director for Inspection Programs 88/07/31 CAHILL, W.J. TU Electric (formerly Toxas Utilities Generating Co.) 3pp 50822 268 50822 270
- 8900080068 Ack recept of 890714 & 28 responses to NRC 890619 lfr re violations noted in Repts 50-445/89 32 & 50-446/89 32 WARNICK, F Assistant Direction Programs 89/07/31 CAHILL, WJ TU Electric (formerly Texes Utilities Generating Co ) 3pp 50858 304-50856 306
- 8907270121 Suppl 1 to NRC Bulletin 86 010, "Nonconforming Molded Cese Circuit Breakers" Svo list snot ROSSI,C E Division of Operational Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 60904 140 50904 253
- 8907280169 NRC Info Nolice 89-056, "Disabloment of Turbine-Driven Auxiliary Feod water Pump Due to Closuro of One of Parallot Steam Supply Valves " Svc list oncl ROSSI, CE Division of Departional Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50900 005 50000 110
- 8908100271 Advisas that changes to FSAR Table 14.2.2 not required since changes to FSAR Chapter 15 in Amend 76 adequately oddrass issue of accopiance criteria for ouxiliary teadwaler pump, por Notice of Deviation 445/8601-D-04.Item A CAHILL, WJ. TU Efectric (formerly Texas Utkilias Generaling Co) 89/06/03 Document Control Branch (Document Gontrol Dosk) 1p 50892177 50992177
- 8908080194 Forwards Insp. Ropia 50 445/89 51 & 50-446/89 51 on 800706-0801 No violations or devialions noted WARNICK, F. Assislani Director for Inspection Programs 89/08/04 CAHILL, W.J. TU Electric (formerly Taxes Utilities Gonerating Co.) 4pp 50856 167-50856 196
- ~8908030197 Insp Repis 50-445/89-51 & 50-446/09-51 on 890706 0001 No violations or devisitions noted Mojor areas Inspected applicant actions on pravious insp findings, followup on violations/deviations & assessment of allogations HALE, CJ\_LIVERMORE, HH Office of Nuclear Reactor Regulation, Director (Posl 870411) 89/08/04 6pp 50856 191-50856 198
- 8908140283 Informs of SQRT audit of safely related electrical & mechanical equipmoni for plant on 090821 25 by NRC Audit will be conducted using guidance contained management for & industry Std IEEE: 344-1675.

  GRIMES,CI Commanche Peak Project Division 89/08/04 CAHILL,W J TU Electric (formerly Texas Utilities Generating Co.) 6pp 50925 236-50925 241
- 8908180024 Forwards Requalification Exam Rept 50-445/OL 89 01 administered during wk of 890703 MILHOANJI. Region 4, Ofc of the Director. 89/08/09 CAHILL,W.J TU Electric (formerly Texes Utilities Generaling Co.) 4pp 50976
- --8908180028 Requelification Program Audit Rept 50 445/OL-89-01 on 800703 Audit results ell individuals & crews passed all exams
  WHITTEMORE, J.E., PELLET, J.L. Region 4, Ofc of the Director 88/08/09 8pp 50076 005 50876.012
- 8908210214 Ack receipt of 090731 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-37 & 50-445/89 37.

  WARNICK,R.F. Assistant Director for inspection Programs 89/08/11 CAHILL,W J TU Electric (formerly Texas Utilities Generating Co.) 3pp 50975 197-50975 199
- 8908210205 Forwards hap Repts 50-445/88-53 & 50 446/89 53 on 890706- 0801 No violations or deviations noted WARNICK, FF Assistant Director for Inspection Progrems 88/08/14 CAHILL,W J TU Electric (formerly Texas Utilities Generating Co ) 3pp 50969 191-59989.204
- -8900210209 Insp Repis 50-445/89 53 & 50 446/89 53 on 890706-0001.No violetions or devisitions noted Major creas Inspected action on previous Insp findings,followup on violations/deviations & post const hardware velidation program RUNYAN,M F., LIVERMORE,H H Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/14 11pp. 50969 194-50969 204
- 8988230148 Forwards Insp. Repts 50-445/89-58 & 50 446/89 56 on 890710-14,No violations or deviations noted Actions taken to correct proviously identified insp. findings also exemined & discussed in rept Paragraph 2. WARNICK,R.F. Region 4, Oic of the Director 39/00/15 CAHILL,W J, TU Electric (formerly Texes Utilities Generating Co.). 3pp. 51028 076 \$1028 080

- -- 6908230152 Partially withheld Preoperational (rsp Repis 50 446/89 56 & 50 446/89 26 on 890710-14 (ref 10CFR73 21) No violations or deviations noted Major erees inspected applicant physical security program, including profected eree physical barriers
- 8908100128 NRC Into Notice 69-059, 'Suppliers of Potentially Misrepresented Fasten ers' 'Svolist end' RDSSI,CE Ovusion of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106
- 8908230230 Forwards Insp. Repts. 50 445/89 55 & 50-446/69 55 on 690708 0801 No violations or deviations noted WARNICK,R F. Assistant Director for Inspection Programs 69/08/17 CAHILL,W J. TU Electric (formerly Texas Ullilies Generaling Co.) 3pp. 51026 036-51028 049
- --8908230233 Resident Sately Insp Repts 50 445/89 55 & 50 446/89 55 on 890706 0801 No vicialions or deviations noted Major areas inspected preoperational retest procedure review, preoperational test witnessing plent tours & plant maint BITTERSD, 6URRISSP WIEBEJS Dilice of Nuclear Reactor Regulation, Director (Post 870411) 89/08/17 11pp 51028 039-51028 049
- 8908140085 NRC Info Notice 69 050. Maint of Teletherapy Units " Svo list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061 50993 166
- 8908230189 Forwards the Property South States of South States of South S
- -6908230191 Resident Setety Insp Repts 50 445/89 52 & 50-446/89 52 on 890706-0801 No violetions noted Mejor creas inspected util ection on previous insp tindings, lollowup on violations/ deviations & satety related mechanical components LATTARM, LIVERMORE, H I Ottoc of Nucloer Reactor Regulatron, Director (Post 870411) 89/08/17 16pp 51007 254 51007 269
- 8908240338 Responds to 890710 request for rept summarizing lessons learned from euxiliary leadwater backtlow events on 890423 & 890505 & planned corrective actions re Insp Repts 50-445/89-30 & 50-446/89-30 "Rept on Events" end. CAHILL WJ TU Electric (formerly Texas Utilities Generating Co) 89/08/18 Document Control Branch (Document Control Desk) 3pp 51017 033-51017 107
- --8908240340 "Rept on Events of 890423 & 0505 Involving Backflow Through Auxiliary Feedwaler Sys."

  ' TU Electric (formerly Texas Utilifies Generating Co.) 89/06/18 72pp 51017 038 51017 107
- 8908280358 Forwards revised response to violation noted in frsp Rept 50 445/87-30.Corrective actions vendor approved design change installed in Unit 1 dieset generator control circultries.

  CAHILLWJ TU Electric (tormerly Texas Utilities Generating Co) 89/08/21 Document Control Branch (Document Control Desk) 4pp 51(39 175 51039 178
- 8908160129 Suppl 2 to NRC tn/o Notice 88-048, "Licensee Rept of Detective Refurbished Valves." Svc list encl ROSSI,C E Division of Diperational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039-50990 137
- 8. Reporteble occurrences, LERs & related correspondence
- 8907310153 Supplemental Deliciency Rept CP-87-050 re installation contiguration of American Switch Co solenoid valves Ninety- degree eibows will be instelled on eole noid valves loceted inside containment as plant enhancement before luel load CAHILLW J, WOODLAN,D R TU Electric (tormerly Texas Utilities Generating Co) 89/07/17 Document Control Branch (Document Control Desk) 2pp 50738 173-50736 174
- 8907310194 Supplemental Deficiency Rept CP-87-132 re unquelilled Limitorque actualors tritually reported on 880105 Imptementation of corrective actions for Unit 1 revised to prior to tuel load & unit fuel load for Unit 2 CAHILL.WJ Tennessee Valley Authority 89/07/17 Document Control Brench (Document Control Desk) 1p. 50723 085 50723 085
- 8907310290 Supptemental Deticlency Rept CP-89 005 re component cooling water sys thermel relief valves Estimated completion dete rescheduled for increase in reted pressure of component cooling water sys CAHILL,W J. WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.) 89/07/17 Document Control Branch (Document Control Desk) 1p 50736 171-50736 171
- 8907270343 Interm Daliclency Rept CP-89 007 re potential laiture of Rosemount transmitters,Modets 1153 & 1154,Initially reported on 890418 Evaluation of salety impact of issue on plant operations continuing Next rept by Unit 1 fuel lood WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co) 89/07/21, Document Control Branch (Document Control Desk) 1p 50683 284-50683 284
- 8907280023 Final Part 21 & Deficiency Rept CP-89 012 re Brown Boven HK circuit breakere initially reported on 890531 Deticiency not reportable per 10CFR50 55(e) or 10CFR21,based on plant compliance w/mtg 890321 clarilying rept 10 NRC CAHILL/WJ TU Electric (torreity Texas Utilutes Genareting Co.) 89/07/24 Document Control Branch (Document Control Desk) 2pp 50706 108-50706 107
- 8907280085 Finel Deficiency Rept CP-89 017 re control room HVAC dampar feakage initially reported on 890623 Untiliterad leakage into control room through makeup path eliminated by ensuring that feakage must pass through tilters prior to entenng room CAHILL,W J TU Electric (formerly Texas Utilities Ganereting Co) 89/07/24 Document Control Brench (Document Control Desk) 2pp 50705 298 50705 298
- 8907280119 Supplemental Deticiency Repl CP-87-122 re nozzte foad interfeces,initielly reported on 880105 Corrective action completion dete for Unit 1 revised until prior to fuel load. Unit 2 status unchanged.
  CAHILLWJ TU Etectric (formerly Texas Utilities Generating Co.), 89/07/24 Document Control Branch (Document Control Desk). 1p. 50689 229-50689 229.

- 8908010110 Interim Deticiency Rept CP 69 019 re Borg Warner checking tailures initially reported on 890826 Check valves reworked or replaced due to tail arm tailure or degredation Noxt rept will be submitted prior to lucil load for Unit CAHILL,W J., WALKER, B D TU Electric (formerly Toxas Utilities Generating Co) (6, 07/25 Document Control Branch (Document Control Desk) 1p 50745(2) 50745 322
- 8908010113 Supplemental Deticiency Rept CP 87 128 to tack of provisions to to ously monitor emergency diesol generator auto start circuitry for loss of power later reported on 880 108 Results of re-analysis provided Evaluation complete CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 93/07/25 Day medi Control Branch (Document Control Desk) 2pp 50745 323-50745 324
- 8908010303 Interim Deticiency Rept CP 69 018 re printed circuit boards in ถูก invertex noticity reported on 890628 Further evaluation required to establish นำ significance, CAHILL,WJ TU Electric (formerly Toxas Utilities Generating Co) 89/07/26 Dr., ment Control Branch (Document Control Desk). 1p 50755 348 50755 348
- 8908040176 Finel Deliciency Rept CP 80-37 ro dotective ASCO selected toads tritially reported on 881214 improper froat treatment considered possible asy to deliciency Solenoid coils replaced for installed solenoid coils CAHILL, W.J. TU Electric (termarily Texas Utilities Generating Co.) 89/07/28 Dy, ment Control Branch (Document Control Desk) 2pp 50799 237-50799 238
- 8908040161 Supplemental Deliciency Rept CP-86 07 re weld failure & coating dowsy tion in station see weter sys initially reported on 860411 Non water absorbing great substituted for water absorbing gaskets at flanged connocitors CAHILL,W J TU Electric (tornerly Texas Utilities Generating Co.) 60/c7/28 0m ment Control Brench (Document Control Doak), 1p. 50799 296 50799 206
- 8908070347 Final Deliciency Rept CP-89-16 re sotpoint tolerance on Auxiliary Incolars pump overspeed inp Initially reported on 890707 Turbline trip setpoint consensible wered Issue not reportable por 10CFR80 550 CONTROL OF 80/07/31 Control Texts Utilities Generaling Co \ 80/07/31 Control Control Branch (Document Control Desk) 2pp 50802 166-50802 167
- 8908070352 Supplemental Dollcloncy Ropt CP 05 54 re discrepancies in supplier pwd ed HVAC selsmic qualification support documents initially reported on 860928 Crs, tive action completion date for Unit 1 rescheduled to tuel load CAHILL,W.J., WALKER,R.D. TU Electric (termeny Toxas Utilhiles Generating Co) (; 07/31 Document Control Branch (Document Control Dosk) 1p 50822125
- 8908070357 Supplemental Deticiency Rept CP-88-29 re-freedwater split flow bytes velve mod not incorporeted into FSAR Chapter 15 ecodomi analysis initially reposition 880422 Corrective ections for Unit 1 rescheduled to prior to fuel load CAHILL,W J., WALKER,R,D TU Electric (formerly Texas Utilities Generating Co) to 07/31 Document Control Branch (Document Control Dosk), 1p 5082215-50822 126
- 8908070383 Supplemental Deliciency Ropt CP 88-14 re structural load verticating Seiemic Category i structures initially reported on 880214 Evaluation of affective toads & design mode will be completed prior to fuel load for both units CAHILL, W.J. TU Electric (formerly Toxae Utilities Generating Co.) 89/07/31 Devement Control Branch (Document Control Desk) 2pp 50822 123-50822 124
- 8908100078 Supplemental Deficiency Rept CP-87-127 re overettessed platform & sport structure design.initielly reported on 880108 Rept revises Unit 1 corrective & Miniplementation schedule, Comptolion dete rescheduled prior to fuol load CAHILL, WJ TU Electric (formerly Toxas Utilities Genoreting Co ) 89/07/31 0/v, mant Control Branch (Document Control Desk) 1p 50886 110-50886 110
- 8908090055 Final Supplemental Dolicioncy Ropi CP-88-28 ro turbino bildo desy requirements During selsmic or tornado event, turbino will not impact adjacent Select Cetegory I structures Condition found not reporteble under 10CF850 55(c) CAHILL, W. J. TU Electric (tornerly Texes Utilitios Generating Co.), 89/09/04 Depinent Control Branch (Document Control Dosk) 3pp 50884-125-50884-127
- 8908090385 Supplementel Deliciency Ropt CP 87 013 re Class 1E sopaiation violated resulting from non-aatety class ceblo tray covers romoval or mod alta 0, ecceptance Deelgn chenge authorizations for reinstalling cablo tray covers in lated CAHILL, WJ TU Electric (formerly Texas Utilities Genorating Co.) 80709/04 0 cment Control Branch (Document Control Dosk), 2pp 50883 355 50883 356
- 8908140338 Supplemental Deticlency Rept CP 07 85 re degradation of Class to circuita. Initially reported on 871223 Util will notify NRC of all fundings if any, from ad analysic prior to Unit 1 tuel load, Unit 2 achedule remains unchanged.

  CAHILL, W. J. TU Electric (torreity Texas Utilities Genarating Co.) 89/08/04 but ment Control Branch (Document Control Desk) 1p 50910,299 50910 299
- 8908150123 Advises that Westinghouse Owners Group currently addressing potents steam generator tube rupture analysis deficiency on generic basis,per into Notice 8031 CAHILL,W.J., TU Etectrio (formorly Texas Utilities Generating Co.) 89/08/08 0xcment Control Branch (Document Control Desk), 1p. 50925-064-50925-084
- 8908180019 Interim Deticiency Rept CP-86-41 re emailtireak LOGA Mode 4 operation tritially reported on 860528 Recults of steted analysis show probability felage break LOGA occurring in Mode 3 or 4 lower than Mode 1 CAHILL, W.J. TU Eloctric (formerly Texas Utilities Generating Co.) 89703/10 Dxoment Control Brench (Document Control Desk), 2pp. 50937-122-50937-123
- 8908180246 Finet Deliciency Rept CP-89 009 re Improper mod of single pipe who restraint Inilially reported on 890508.Luga replaced on affected pipe CAHILL,W.J. TU Elactina (formerly Texes Utilities Generating Co.) E9/08/10 Decrement Control Branch (Document Control Deek) 2pp 50965,137-50965/138
- 8908180073 PND-ADSP-89.006 on 890810 resident inspector informed of apparent to pering w/spere auxiliery leadwater pump motor. Nine inchipted of wite & metal stanges decovered in linboard pump bearing oil aump.
  WIEBE\_J.S., WARNICK,R F. Region 4, Odo of the Director. 89/08/11 1p 50930.25

- 8908188089 Supplemental Daliciency Repl CP 86.53 le seismic design of conduit Initially reperted en 861021 Corrective actions activitias rescheduled for completion by Unit 1 feet load Schadule for Unit 2 remains unchanged CAHILL, W.J., WOODLAN, D.R. TU Electric (tormerly Toxas Ullities Generating Co.) 89/08/11 Document Centrol Branch (Document Control Desk) 1p 50970 129-50970 129
- 8908230188 Supplemental Deficiency Rept CP-85-29 re nen-seismic to seismic Interaction effects in design of architectural features Initially reported on 650912 Priping walk downs being performed & design mods implemented CAHILL/WJ TU Electific (formerly Texas Utilities Generating Co.) 89/08/14 Decument Control Branch (Documont Centrol Desk). 2pp. 51028-050-51028-051
- 8908220393 Final Deliciency Repl CP 89 020 re Limitorque actuater meunting belts initially reperted on 890717 Deliciency could not have adversely affected sata operation of plant & issue determined not reportation. CAHILL, W J TU Electric (termanly Texas Utilities Ganerating Co.) 89/08/18 Document Control Branch (Decument Centrol Desk) 1p 50977 196 50977 196
- 8908228356 Interim Deticiency Rept CP 09-021 re Limitorque molei eperated valve spring packs initially reported en 890720. Evaluation of safely impact of issue on ptant operations continuing Next rept will be issued by Unit 1 luet lead CAHILL W.J., WALKER,R.D. TU Eloctific (formerly Texas Utilities Gonerating Co.) 897-0878. Document Control Branch (Document Control Desk) 1p. 50990-327.
- 8908280363 Final Deliciency Rept CP 89 006 re missing snap rings from pin in charging motor linkage to breaker closing springs. Initially roported on 890313 Procedura for 6.8 kV breaker rinsp & clearing revised to add sign off step tor insp. CAHILL, WJ. TU. Electire (formerly Texas Utilities Gonerating Co.) 89/08/21. Document Control Branch (Decument Control Desk). 2pp. 51042 244 51042 245.
- B§0825B148 PNO ADSP 89 006A on 890B10.ulil Informed NRC that potential tampering w/spare auxiliary feedwater pump motor not evidon! Foreign mail reported as found in pump bearing oil sump was actually in water tackot for pump WIEDE, J.S., WARNICK, R.F. Region 4, Olc of the Director 89/08/22 1p 51029 311-51029 311

#### V. Deerator Examinations

- 9908010194 Forwards Insp Repis 50 445/80-42 & 50-446/89 42 on 090605 09 No vio lations or deviations noted WARNICK,R F. Region 4, Did of the Director 30/07/18 CAHILL,W J. TU Electric (formetly Texas Utilities Generating Co.) 3pp 50756 089 50756 100
- -- 8908019188 Insp Repts 50 445/89 42 & 50 446/89 42 on 090805 09 No violations or deviations noted Major eroas inspected redistion protection programs organization & mot controls, Irating & qualifications & external exposure controls RICKETSDNLLT, BAER,R E Region 4, Old of the Director 80/07/17 9pp 50750 092 50755 100
- 8908160349 Forwards request for eddi info re FSAR Cheptor 13 Issues involving planf opporalisms training & qualification program GRIMES,C I Comenche Peak Project Division 09/08/91, CAHILL,W.J. TU Electric (formerly Texas Utilities Generaling Cq.) 4pp 50944 238 50944 240
- 8908130024 Forwards Requisitional Exam Rept 50-445/DL 99 01 administered during wk of 890793 MILHOANUL Region 4, Dic of the Director 89/08/09 CAHILL, W.J. TU Electric (for merly Texas Utilities Generating Co.) 4pp 50976
- --8308180028 Requalification Program Audit Rept 50 445/OL-89 01 on 890703 Audit results all individuals & crews possed all oxems WHITTEMORE, JE, PELLET, JL Rogion 4, Ofc of the Director 89/08/09 8pp 5075-005-50976 012

# DOCKET 50-446 CDMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

### A. Application/construction stage documents & correspondence

- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants re sec water sys problams affecting safety rataled equipmant Sec list encl PARTLOW\_J G. Associate Director for Projects (Post 870411) 00/07/18 Consolidat ed Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8907280143 Notification of 890731 meeting w/util in Belfidsda,MD to discuss FSAR Sections 3.7 & 3.8 for Unit ( FIELDS,M Comanche Peak Project Division 89/07/20 GRIMES,C I Comanche Peak Project Division 7pp 50702.351.50702.357
- 3907280073 Discusses temp difference between heated & unheated function thermo couple at ambient temp & atmospheric prossure during instrumentation heated junction thermocouple proposational test SSER6 should be updated to rollact correct temp range.

  CAHILL, W J TU Electric (formerly Texes Uthilles Generating Co.) 89/07/24 Document Control Branch (Document Control Desk). 2pp. 50706 108-50706 109.
- 8988010006 Forwards advance submittal of FSAR & Tech Spec changes re testing of station svc water recirculation valvas Requests expedited review of changes & informs uit of acceptability CAHILL, WJ. TU Electric (formerly Toxas Utilities Genorating Co.), 00/07/25 Document Control Branch (Document Control Desk) 17pp 50785303-50785319
- 8908020241 Forwards advance FSAR & Toch Spec changes re util organization Only drall pagas end Changes will be included in futuro FSAR amend CAHILL,W J. WOODLAN,D R TU Electric (tormerly Taxas Ullittes Generating Co.) 89/07/25 Decumani Control Branch (Document Control Dask) 207pp 50757 315-50758 117
- 8908020096 Forwards draft ravised FSAR pagos,description/justrication of rovised FSAR & ratated SER/SSER section re design of reset circuits of ESFs, for roview, CAHILL,W J TU Electric (formerly Toxas Utilities Generaling Co.) 69/07/26 Document Control Branch (Document Control Desk) 11pp 50772 153-50772 163

- 8908040304 Forwards advanced FSAR submittat of changes re ESF sys slave relay lasting methodology Changes will be included in future FSAR amend CAHILL,W J , WALKER,R D TU Electric (formerly Texas Ultifus Generaling Ce ) 89/ 07/28 Decument Control Branch (Document Control Desk) 21pp 50914 039-50914 059
- 8908080092 Advises that status of suspect molded-case curcuit breakers, identified in Initiativa Element One will be provided by 690815 Util estimates that 750 nonsately related breakers in warehouse slock examined as part of Initiative Element Two CAHILL,WJ TU Electric (formetly Texes Utilities Generating Co) 89/07/28 BELL,R Nuclear Management & Resources Council (NUMARC) (fermetly Nuclear Utility Manage 2pp 50826 248 50826 249
- 8908040169 Provides advanced changes to be included in future FSAR amend incorpe rating use of metal dad cable for certain non Class 18 applications at plant Expedited review of FSAR changes requested CAHILL,WJ TU Electric (formerly Texas Utilities Generating Co.) 89/07/31 Document Control Branch (Document Control Dosk) 15pp 50799 025-50799 039
- 9900070380 Forwards Rev 3 to "SAR for SPDS for Comanche Peak Sleam Efectine Station Units 1 & 2 " Specific audit issues addressed in SAR include, continuous display for parameter reactivity control & SPDS availability BECK\_JW TU Electine (formerly Texas Utilitas Generaling Co) 89/07/31 Decument Control Branch (Document Control Desk) 1p 50802 168 50802 214
- --8908070304 Rev 3 le, "SAR for SPDS loi Comancho Peak Sleam Electric Stalion,Units 1 & 2"

  1 TU Electric (formelly Texas Utilities Generating Co) 89/07/31 45pp 50802 169 50802 214
- 9908070440 Responds to issues raised during operational & startup audit on 890620 22 re ac essential lighting acceptance tosting, control rod reactivity works & loss of off-sio power FSAR chango submittal ra less of offsilo power test summary end BECK,JW TU Electric (formetly Texas Utilities Gonerating Co.) 89/07/31 Decument Control Branch (Occument Control Dask) 23pp 50802 234 50802 256
- 8908080208 Discusses preoporational & startup testing audit conducted on 890820 22 reidc & Instrument air sys & control rod misatignment FSAR change for Section 1A(B) reidigital rod position indication sys encil BECK, JW, TU Electric (formarly Toxas Unities Generating Co.) 89/07/31 Document Control Branch (Document Control Desk) 63pp 50826 172 50026 235
- 8908090128 Forwards proprietary Topical Rept RXE-99 003 P, "Steady State Reacter Physics Methodology" Unit results compared to Westinghouse design predictions Additional Vertication underway Application for withholding on
- 8908190007 Responds to V Stelle 890427 lir re-notification of NRC of employee polential safety issues Comprehensive review of agreements entered into for selllament of disputes w/ employees or former employees undertaken by util CAHILLW J., BECK, JW TU Electric (formerly Texas Utilities Generating Co.) 90/07/31 Decument Control Branch (Document Control Desk) 2pp 50904 330-50804 331
- 8908140153 Forwards advance changes to be included in future FSAR emend to plent design response of generator following automatic or manual turbine trip info submitted per inquires arising from preoperational & startup testing audit on 800520 22 CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/07/31 Document Control Branch (Document Control Desk) 17pp 50910 342-50910 359
- 9908040170 Forwards, "Pump & Valve Operability Assurance Review Guldalines," con tained in Section 3 19 of NUREG-0800,SRP Floview tonistivoly scheduled from 889622 24 at plant GRIMES,CI Comanche Peak Project Division 89/08/01 CAHILL,WJ TU Electric (formerly Toxas Utilities Generating Cq.) 83pp 50902 009 50902 093
- 8900100072 Submits addi info re oir flow distribution lesi for iodino absorbere,updaling 890501 submittat for exception to Reg Guides 1 52 & 1 140 Wione oversize and CAHILL,W J. TU Electric (formerly Texas Utilities Generating Co.) 69/08/01 Decument Control Branch (Decument Control Desk), Spp. 59904 334-50904 338
- 8908160349 Forwards request for additinto to FSAR Chapter 13 issues involving plant operations training & qualification program GRIMES,C1 Comanche Peak Project Division 89/08/01 CAHILL,W J TU Electric (formerly Texas Utilities Generating Co.) 4pp 50944 236 50944 240
- 8908140112 Provides advance FSAR submittal ro tab losting criteria ter activated carbon Revs revise exceptions taken to Reg Guides 1 52 & 1 140 (Pail C6) CAHILLWJ TV Electric florimerty Toxas Utilitice Generaling Co) 89/08/03 Decument Control Branch (Document Control Dask) 12pp 50914 172-50914 183
- 8909140072 Comments on specific issues re draft Rog Guide DG 1003 re assuring availability of funds to: decommissioning Guide strouted define what is meant by invest ment grade corporate saccurities.

  CAHILL, WJ TU Electric (termerly Texas Ultimes Gonerating Co.) 89/09/04 Regula for Publications Branch. 2pp. 50916-162-50916-163
- 8908 150213 Provides advance changes to be included in futuro FSAP amend to util ro sponses to TMI Illems IIE 3 1, "Emergoncy Power for Pressurizer Hoaters" & IIE 4 2, "Contamient Isolation Dependability" (Contamient Isolation Dependability" (CAHILL, W. J. TU Electric (Tomenty Toxas Ulithres Generating Co.) 89/00/07 Decument Control Branch (Decument Control Desk). 23pp. 50925 290 50925 312
- 8988180291 Responds to Generic Ltr 88 14, "Instrument Air Supply Sys Problems Aflecting Safaty Related Equipment" Unit 1 Testing et safety related valves & accumula tors reschaduted for completion by fuel load WDODLAND
- 8908220057 Summary of 890801 meeting w/util in Reckvillo MD re util proposed re sponsos to NRC 890711 request for addit into on plant operations QA program W/ ratated into, including request for addit into, draft responses to questions & attended list MALLOY, M. Comanche Poak Project Division 89/08/09 Comanche Poak Project Division 4pp 50999 288 50999,328

### 178 DOCKETED ITEMS

- --8908220060 Notification of 890801 meeting w/util in Ricckville,MD to discuss util re sponses to NRC 890711 request for edd into on operations CA program for facility MALLOY,M Comanche Peak Project Division 89/07/26 GRIMES,C1 Comancha Peak Project Division 37pp 50999 292 50999 328
- 8908160023 Provides advance changes to be included in future FSAR amendire emergency dieset generator start demand during coastdown, tollowing testing Changes edd operators function to ensure reset of static exciter voltage regulation circuit (CAHILL,W.J. TU Etectric (formerly Texas Utilities Generating Co.) 88/08/10. Door ment Control 8ranch (Document Control Beach.) 11pp. 50937 133-50937 143
- 8908170500 Forwards advance submittat of FSAR changes for Chapter 12 re description & control measures for Cs-137 instrument calibr lacility CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 09/08/11 Document Control Branch (Document Control Desk) 18pp 50950 033 50958 051
- 8908210203 Provides advance changes to be included in future FSAR amend re electrical isolation & separation of salety sys inoperable indication panels CAHILL, WJ TTU Electric (formely Texas Utilities Generaling Co.) 89/08/15 Document Control Branch (Document Control Desk) 25pp 50971 050-50971 074
- 8908210237 Forwards advance copy of changes to be included in luture FSAR emendie upgrade & addition of Class 1E electrical equipment in primary plant ventilation systo maintain negative pressure CAHILL, WJ TU Electric (formerly Texas Utilities Generating Co) 89/08/15 Document Control Branch (Document Control Desk) 44p 50975 270-50975 313
- 8908230307 Forwards response to 890731 request for add into re FSAR Sections 3.7 & 3.8 FSAR advance submittal ro temp renges inside & outside containment also end CAHILL WJ. TU Electric (tormerly Toxas Ultitities Generating Co.) 89/03/18 Document Cantrol Branch (Document Cantrol Desk) 98pp 51007.305-51008.042
- 8908220321 Forwards list of imitial startup test procedures available for NRC examper FSAR Section 14.2.11 requirements CAHILL, WJ TU Electric (formerly Texes Utilities Generating Co.) 89/88/18 Document Control Branch (Document Control Dask) 4pp 50994.243.50994.246
- 8908220350 Advises that S&W noblined by util that responsibility for lacidity code control program will be terminated effective on 890823 EBASCO Svcs,inc selected to assume responsibility for code control program effective on 090824 CAHILL, W.J. T.U. Electric (formerly Taxas Utilities Generaling Co.) 89/08/18 BYNOG,G Texas, State of 2pp 50999 114-50999 115
- 8908230393 Forwards advance changes to be included in luture FSAR amend re electical isolation of non-Class 1E space heaters for Class 1E motor control ctrs & FSAR changes re design mods of reset circuits of ESFs CAHILL, WJ, WALKER,R D TU Electric (lormerly Texas Utilities Generating Co ) 89/08/18 Document Control Branch (Document Control Dosk) 25pp 51006-081-51006-085
- 8908280316 Forwards safely evaluation re dispute between CASE & util on acceptability of Jul 1982 RCS cold hydrostatic lest GRIMES,C1 Comanche Peak Project Division 89/08/18 ELLIS,J Citizens Association for Sound Energy COUNSIL,W G TU Electric (formerty Texas Utilities Generating Co) 3pp 51040 036 51040 068
- --8908280321 "Staft Evaluation of Dispute Belween CASE & TU Efective on Acceptability of Jul 1982 RCS Cold Hydrostatic Test"
  " Comanche Peak Project Division 89/08/31 30pp 51040 039 51040 068
- 8908280296 Forwards notice of environ assessment & linding of no significant impact reulti 890504 request to amend CP authorizing transfer of 2-1/6% ownership interest in Comanche Peak from Tex La Electric Cooperative of Texas, tho GRIMES,C I Comanche Peak Project Division 89/08/23 CAHILL,W J TU Electric (formerly Texas Utilities Generating Co.) 3pp 51042 323-51042 330
- --8908280298 Notice of environ assessment & finding of no significant impact Amend deletes Tex-La as owner on CP & increases util aggregate ownership to 100% GRIMES,C1 Comanche Peak Project Division 89/08/23 5pp 51042 326 51042 330
- E. NRC Salely Evaluation Report (SER), suppls & correspondence
- 8907280073 Discusses lemp difference between healed & unhealed junction thermocouple at ambient temp & atmospheric pressure during instrumentation healed junction thermocouple preoperational test SSER6 should be updated to reflect correct temp range CAHILL,W.J. TU Electric (formerly Texas Utilitios Generating Co.) 89/07/24 Document Control Branch (Document Control Desk). 2pp. 50706 108-50706 109
- F. Security, medical, emergency & lire protection plans
- 8907280088 Forwards 1989 Itald exercise scenarios for 890725 26 gieded exercise CANILL,W J., WODDLAN,D R. TU Electric (formerly Texas Utilities Generating Co) 89/05/26 Document Control Branch (Document Control Desk) 1p 50691147-50698 290
- --8907280092 "1989 Field Exercise,Onsito Emergency Organization Evaluator Check-lists."

  ' TU Electric (formerly Texas Ublities Generating Co.) 89/07/26 311pp 50691.149 50692.098
- -- #907280095 "1989 Field Exercise Scenario Manual, Vol 1 Onsite Plutto Exposure Path way Scenario"

  ' TU Electric (formerly Texas Utilities Generating Co.) 89/07/26 1,224pp 50692 099 50695 240
- --8807280098 ''1989 Field Exerciso,Ingestion Palhway Scenario Manual, Vol 1 ''

  TU Electric (formerly Texas Utilities Generaling Co.) 89/07/26 1,128pp 50695 241-50698 290
- 8908010073 Forwards summary of 890710 meeting in Region IV ofcire evacuation & accountability of site personnel Meeting beneficial & provided better understanding of emergency planning activities for plant WARNICK, R.F. Region 4, Otc. of the Director 89/07/27 CAHILL, W.J. TU Efectric (formerly Texas Utilities Generaling Co.) 3pp 50754 282-50754 286

- --8908010077 Summary of 890710 meeting w/licensee in Allington,TX to discuss cotions re evacuation of site personnel during upcoming emergency proparedness eaccise EVERETT,R J. Region 4, Otc of the Director 89/07/20 Region 4, Otc of the Orector 2pp 50754 285-50754 286
- 8908140358 Provides results of reevaluation of 60 mile wind direction data for 884407 1018,per melecrological measurement program. Percent data recovery to 60 m/s wind direction for CY88 revised from 95 to 45%. CAHELLWI TID Electric (formerly Texas Utilities Generating Co.) 89/08/07 Donment Control Branch (Document Control Desk). 2pp. 50910.359.50910.360.
- 8908180269 Ack receipt of exercise scenario for 890725 emergency exercise Comments discussed w/licensee representatives. Observations made our greaterists will be included in exercise repit. WARNICK,R.F. Assistant Director for Inspection Programs 89/08/10 CAHRU,W.J. TU Electric (formerly Texos Utilities Generating Co.) 3pp. 50969-088-50959-090.
- 8998210213 Revised emergency plan procedures,including Chango EPP-203 R31 to EPP-203, Revs 1 to EPP-207-1 & EPP-207-2, Rovs 0 to EPP-207 6, EPP-207 7, EPP-207-9, EPP-207-10, EPP-207-11, EPP-905 & Rev 6 to EPP-207-W/890815 ftr CAHILL, W.J., TU Electric (formerly Toxas Utilities Generating Co.) 89/08/15 10:598502026 50982 254
- 8908230146 Forwards Insp. Repis 50-445/89-56 & 50-446/89-56 on 590710-14 No volations or deviations noted Actions taken to correct previously identified Insp. Integrals also exammed & discussed in tept Paragraph 2 WARNICK, R.F. Region 4, Old of the Director 89/08/15 CAHILL, W.J. TU Electric (Israerly Texas Utilities Generating Co.) 3pp. 51028-076-51028-080
- --8908230152 Parisativ withheld Propperational Insp Repts 50 445/89-56 & 50-445/83-28 on 890710-14 (rel 10CFR73 21) No violations or deviations noted Major areas inspected applicant physical security program, including protected area physical barners CALDWELL,R A Region 4, Otc of the Director 89/08/15 2pp 51028 079 51028 080
- 8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for CLs & holders of CPs re power reactor saleguards contingency planning for surface web-ce bombs. Sve list encl
  PARTILOW,J.G. Associate Director for Projects (Post 870411) 89/08/21 Consoldated Edison Co. of New York, Inc. 56pp. 51036.001-51036.056.
- G. Adjudicatory correspondence
- 8906070129 Withdrawal of motion to reopen record \* Withdraws 090714 motion to reopen record W/Certificate of Svc BuffNAM, L Althretion Not Assigned #369 8952 89/07/26 Atomic Safety and Lecensing Board Panel 1p, 50745 042-50745 043
- 8908070132 Advises that recipient 890713 motion to reopen record withJawnper 890725 request W/Certificate of Svc Served on 890729 CHILK, SJ Office of the Secretary of the Commission #389 8905 89/07/27 BURNAM, L Affiliation Net Assigned 7pp 50745 035-50745 041
- 8908240046 Motion for reconsideration of NRC memorandum & order CLI 89-14 \* KRC should excuse itself from consideration on matters re JJ Macklal & should refer at issues on NRC requested subpoena to indopendent adjudicatory body KOHN,SM Kohn, & Noton & Colaphito, P.C (Formerly Kohn & Associates) #339 9v67 89/08/17 Commissioners 74pp 50963 295-50964 014
- --8968240069 Advises that J Macktal wishos to provide into to NRC to significant gregotenties at plant, but arrangements have not been agrood upon DEVINET. Government Accountability Project 86/02/28 STELLO,V Otc of the Execulive Director for Operations 8pp 50984 009 50964 014
- I Financial information
- 8906020275 Requests schedular exemption from requirements of 10CFR50.33(k) resubmittal of rept,including certification of linancial assurance for funds to decommission pfanti CAHILL,W.J. TU Electric (formerly Texas Utilitios Genoreting Co.) 89/07/28 Decument Control Brench (Document Control Desk) 3pp 50772.211-50772.213
- M. Anthrusi correspondence
- 8908180168 Request of Cap Rock to reovaluation of director's determination that no significant changes in licensee activity warrant antitrust review at OL stage Contificate of Svc encl ADRAGNA, J.M. Cap Rock Electric Cooperative, Inc. ADRAGNA, J.M. Miller, Bats & O'Neil 89/07/28, Office of Nuclear Reactor Regulation, Director (Post 070411) 13pp 50970 079-50979 091
- 8908070051 Forwards FR notice re receipt of petition for Director's Decision under 10CFR2 206 THOMAS,C O Policy Development & Technical Support Branch (Post 870411) THOMAS,C O Program Management, Policy Development & Analysis Staff Post 870411) 89/07/27 MEYER,D L Office of Administration (Post 800205) 2pp 50804 356 50804 359
- O. Advisory Commillee on Reactor Safeguarde reporte & correspondence
- 8908020390 Summarizes 350th ACRS meeting on 890608 10

  REMICK,F J., ACRS Advisory Committee on Reactor Saleguards 89/07/Q6

  CARR,K M. Commissioners 3pp 50902 006-50902 008

- O inspection reporte, IE Bulletins & correspondence
- 8908870005 FOIA request for final open item transmittal itis per NRC insp Procedure goggroups of the request for fines open field transmitted life per the disp Procedure
  94300B for fisted plants
  941LIAMS,O G JRA Associates 89/05/17 GRIMSLEY,D H NRC No Detailed Affilia
  ation Given 2pp 50809 279 50809 280

- 8908018140 Forwards Insp Repts 50 445/89 39 & 50 446/89 39 on 690626 0706 No
- walkins of devictions noted WARNICK,R F Region 4, Ofc of the Director 89/07/18 CAHILL,W J TU Elector (formelly Toxas Utilities Generating Co.) 3pp. 50755 135 50756 144
- .8908010148 thisp Replis 50 445/89 39 & 50 446/89 39 on 890626 0706 No violations of deviations noted Major areas inspected containment integrated teak rate test SINGH, A. AZUA, R. V., SEIDLE, W.G. Region 4, Ofc. of the Director 89/07/17 7pp 50756 138-50756 144
- 8908010184 Forwards Insp Repts 50-445/89 42 & 50 446/89-42 on 890605 09 No vio
- lations or deviations noted WARNICK,R F Region 4, Old of the Director 89/07/18 CAHILL,W J TU Electric (for melly Texas Utilities Generaling Co.) 3pp 50756 089 50756 100
- . 8908810188 Insp. Repts 50-445/88 42 & 50 446/89 42 on 890805 09 No violations or deviations noted Major areas inspected radiation protection programs organization & mil controls, training & qualitications & external exposure controls. RAEE, R.E. Rogion 4, Old of the Director 69/07/17 9pp 50756 092-50756 100
- 8907270086 Forwards Insp. Repts 50 445/89 47 & 50 446/89 47 on 890607-0705 No violations or deviations noted WARNICK, F. Assistant Director for Inspection Programs 89/07/21 CAHILL, W.J. TU Electric (formerly Texas Utilities Generaling Co.) 3pp 50705 067-50705 006
- B907270094 Insp Repts 50 445/89-47 & 50-446/89 47 on 890607 0705 No violations of deviations noted Major areas Inspected applicant actions on previous insp Indings followup on violations/deviations & general plant areas LIVERMORE, HH Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 17pp 50705 070-50705 006
- 8987280031 Rosponds to NRC 890710 lir on Augmented Insp Team Ropts 50 445/89 30 & 50-446/89 30 re check valve tailures which could cause reverse flow through axidiary loadwater sys Rept.summarizing lessons learned,will be sent by 890018 CAHILL,W J TU Electric (formerly Toxes Utilities Generating Co.) 89/07/24 Document Control Branch (Document Control Dosk) 1p 50699 228 50609 22B
- 8907310869 Advisos that anviron qualification insp scheduled for 090807-11 por 890717 teleon linsp will include review of util implamentation of environ portions of equipment qualification corrective action program GRIMES.C1 Commanche Pock Project Division 89/07/25 CAHILL,W.J. TU Electric (formerly Taxas Utilities Generating Co.) 3pp. 50715071-59715073
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Spices in Vender Supplied Environmentally Qualified Equipment." See list encl. ROSSI,C E. Division of Operational Eventa Assessment (Post 870411) 08/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333 50712 078
- 8908020277 Rovises response to violations noted in Insp Repts 50 445/89 32 & 50-445/89:32 Response revised to more accurately describe corrective steps in 890710
- III CAHILL,W.J. TU Electric (fermerly Taxas Utilities Generating Co.) 89/07/28 Docu-ment Control Branch (Document Control Desk). 3pp. 50772-309-50772-311
- 8908070436 Ack receipt of 890718 ftr Informing NRC of stops taken to correct violations noted in finsp Rapits 50-448/99.35 & 50-448/99.35 WARNICK, B.F. Assistant Director for Inspection Programs 89/07/31 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50822 208 50022 270
- 890808006& Ack record of 890714 & 28 responses to NRC 890819 fir ro violations noted in Repts 50 445789 32 & 50 446709-32 WARNICK,R F. Assistant Director for Inspection Programs 89/07/31 CAHILL,W J TU Electric (formerly Toxas Utilities Gonerating Co.) 3pp. 50856 304 50856 306
- 8907270121 Suppl 1 to NRC Bullotin 89 010, "Nonconforming Molded Caso Circuit Brakkers" Svc list enct ROSSI,C E, Division of Department Events Assessment (Post 870411) 09/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89 050, "Disablement of Turbino Driven Auxifiary Feed-water Pump Due 16 Closure of One of Perollal Steam Supply Valves." Svc list encl ROSSI,C E Division of Operational Eventa Assessment (Post
- 8988080194 Forwards this Phepls 50 445/89 51 & 50 446/89 51 on 890708 0801 No violations or doviations noted WARNICK,R.F. Assistant Director for Inspection Programs 89/08/04 CAHILL,W.J. TU Electric (formorly Texas Utilities Generating Co.) 4pp 50056 187-50056 198
- 8908080197 insp Ropts 50 445/89 51 & 50-446/89 51 on 890706 0001 No violations or doviations noted Major areas Inspected epplicant ections on previous insplacings tollowup on violations/deviations & assessment of allegotions HALE,CJ, LIVERMORE,HH. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/08/04 6pp 50856 191-50856 196
- 8908140263 Informs of SORT audit of sately related electrical & mechanical equipment for plant on 890821-25 by NRC Audit will be conducted using guidance contained in Rog Guide 1 100 & Industry Std IEEE-344-1975
  GRIMES,C | Comancte Poak Project Division 89/08/04 CAHILL,W J TU Electric (formerly Toxas Utilities Generating Co ) 6pp 50925 236-50925 241
- 8908210214 Ack receipt of 890731 lit informing NRC of steps taken to correct violetions noted in Insp Repte 50 445/89 37 & 50 446/89-37 WARNICK,R F. Assistent Director for Inspection Programs 89/08/11 CAHILL,W J TU Electric (formerly Toxes Utilitios Generating Co.) 3pp. 50975 197-50875 198
- 8908210205 Forwards Insp Ropts 50-445/69-53 & 50 446/89-53 on 89070B- 0801 No violations of deviations noted WARNICK,R F. Assistant Director for Inspection Programs 89/00/14 CAHILL,W J. TU Electric (termerly Texos Utilities Generating Co.), 3pp. 50869 191-50959 204.

- --8908210209 insp Repts 50 445/89 53 & 50 446/89 53 on 890706-0801 No violations or deviations noted Major areas inspected action on pievious insp findings,followup on violations/deviations & post const hardware validation program RUNYAN/MF, LVERMORE, H Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/14 11pp 50969 194 50969 204
- 8908230146 Forwards Insp Repts 50 445/89 56 & 50 446/89 56 on 890710 14 No vio-lations or deviations noted Actions Taken to correct previously identified insp findings also examined & discussed in rept Paragraph 2 WARNICK.FF Region 4, Otc of the Director 69/08/15 CAHILL,W.J. TU Electric (for-marly Texas Utilities Generating Co.) 3pp 51028 076 51028 080
- -8908230152 Partially withheld Preoperational Insp Repls 50 445/89 56 & 50 446/89-26 on 890710-14 (ref 10CFR73 21) No violations of deviations noted Major areas inspected applicant physical security program including protected area physical bar-TIPES CALDWELL,R.A., POWERS D.A. Region 4, Otc of the Director 89/08/15 2pp 51028 079 51028 080
- 8908 100128 NRC Into Notice 89-059, 'Suppliers of Potentially Misrepresented Fasteners' 'Svo list end'
  ROSSIC F Division of Operational Events Assessment (Post 870411) 89/08/16
  Consolidated Edison Co. of New York, Inc. 108pp 50992 315 50993 060
- 8908230230 Forwards Insp. Repts 50-445/89-55 & 50 446/89-55 on 890706 0801 No violations or deviations noted WARNICK RF Assistant Official for Inspection Programs 89/08/17 CAHILL, WJ TU Electric (formerly Texas Utilities Generating Co.) 3pp 51028 036 51028 049
- -8908230233 Resident Salety Insp. Repls 50 445/89 55 & 50-446/89 55 on 890706 0801 No violations or deviations noted Major areas inspected preoperational refest procedure roview, preoperational test witnessing,plant tous & plant maint BITTER, SD\_BURRISS\_P\_WIESE\_J\_S\_Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/17 11pp 51028 039 51028 049
- 8808140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industriat & Medical Nuclear Salety (Post 870729) 69/08/18 Consol-dated Edison Co of New York, Inc. 107pp 50993 051-50993 166
- 8908238189 Forwards Insp Repts 50 445/89 52 & 50-446/89 52 on 690802 0905 No violations of devalions noted WARNICK, R.F. Assignt Director for Inspection Programs 89/08/1B CAHILL, W.J. TU Electine (formarly fexas Utilities Generaling Co.) 3pp 51007 251-51007 259
- --8908230181 Resident Safety Insp Repts 50-445/89 52 & 50 446/89 52 on 89070& 0801 No ivolations inoted Major areas inspected util action on previous insp landings, followup on ivolations/ deviations & asialy related mechanical components LATTA,R.M., LIVERMORE.HH Olice of Nuclear Reactor Regulation, Director (Post 970411) 89/09/17 16pp 51007 254 51007 269
- 8908240338 Responds to 890710 request for rept summarizing leasons learned from auxiliary feedwater backtlow events on 890423 & 800505 & planned corrective actions re thisp Repta 50 445/89 30 & 50-446/89 30 "Rept on Evanis" end!

  CAHILL, WJ TU Electric (formerly Texas Utilias Generating Co ) 89/08/18 Document Control Branch (Document Control Desk) 3pp 51017 033-51017 107
- "8908240340 "Rept on Events of 890423 & 0505 Involving Backflow Through Auxiliary Feedwaler Sys"
  TU Electric (formerly Toxas Utilities Ganerating Co.) 89/08/1B 72pp 51017 036-
- 890828358 Forwards revised response to violetion noted in Insp. Rept 50 445/87-30 Corrective actions vendor approved dosign change installed in Unit 1 dieset generator control circultines.

  CAHILL, W.J. TU. Electric (formerly Toxas Utilities Generating Co.) 89/08/21 Document Control Branch (Document Control Desk). 4pp. 51039 175-51039 178.
- 8908180123 Suppl 2 to NRC Into Notice 88-048, "Licensea Rept of Defective Returbished Valves." Size hat onc! ROSSICE Division of Operational Events Assessment (Post B70411) 99/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039-50990 137
- S. Reportable occurrences, LERs & related correspondence
- 8997310153 Supplemental Deficiency Rept CP-87-060 re Installation configuration of American Switch Co solenold valves Ninety degree allows will be installed on solenoid valves located inside configuration as plent enhancement before fuel load CAHILL,W J, WOODLAN,D R TU Electric (toimerly Taxas Utilities Generating Co) 89/07/17 Document Control Branch (Document Control Desk) 2pp 50736 173-50738 174
- 8907310194 Supplemental Deficiency Repl CP-87-132 re unqualified Limitorque actuators initially reported on 880105, Implementation of corrective actions for Unit 1 revised to prior to fuel load & unlif fuel load for Unit 2 CAHILL/W J. Tennessee Valley Authenty 89/07/17 Decument Control Brench (Document Control Dosk) 1p 60723 065 50723.085
- 8907310298 Supplemental Delictency Rept CP 89 005 is component cooling water sys thermal relief valves Estimated completion date rescheduled for increase in rated pressure of component cooling water sys CAHILL, W.J. WOODLAN, D.R. TU Electric (formetly Texas Utilities Generating Co.) 80/07/17 Document Control Branch (Document Control Desk) 1p 50736 171-50736 171
- B907270343 Intorim Doholency Rept CP-89 007 re potential fallure of Rosemouni transmitters, Models 1153 & 1154 Initially reported on 890418 Evaluation of safety impact of issue on plant operations continuing Next rept by Cmt 1 fuel food WOODLAN, DR. TU Electric (formerly Texas Utilities Generating Co) 89/07/21 Document Control Branch (Document Control Desk) 1p 50663 284 50683 284
- 8907280023 Final Perl 21 & Doliciency Rept CP-89 012 re Brown Boveri HK circuit breakers initially reported on 890531 Deliciency not reportable per 100CF850 55(e) or 100CF821, based on plant compliance w/mfg 890321 clentlying rept to NRC CAHILLWJ TU Electric (toimetry Texas Utilities Geneeling Co.) 89/07/24 Document Control Branch (Document Control Dask) 2pp 50706 106-50706.107

entering from CAHILL, WJ TU Electric (formerly Texas Utilities Generating Co.) 89/07/24 Document Control Branch (Document Control Desk) 2pp. 50705 298 50705 299

8907280119 Supplemental Detruency Rept CP 87-122 re-nozzle load interlaces initially reported on 880105 Corrective action completion date for Unit-1 revised until prior to fuel load Unit-2 status unchanged CAHILL, WJ TU Execute (formerly Texas Utilities Generating Co.) 89/07/24 Document Control Branch (Document Control Desk) 1p. 50689 229 50689 229

- 8908010110 Interim Deficiency Repl CP 89 019 re Borg Warner check valve tailures Initially reported on 890826 Check valves reworked or replaced due to swing arm failure or degradation Next repl will be submitted prior to fuel load for Unit 1 CAHILL, W. J. WALKER, R. D. TU Electric (formerly Texas Utitities Generating Co.) 89/07/25 Document Control Branch (Document Control Desk) tp 50745 322-50745 322
- 8908010113 Supplemental Deticiency Repl CP 87-128 re lack of provisions to continu ously monitor emergency diesel generator auto start cirultry for loss of power Initially reported on 880106 Results of re analysis provided Evaluation comptete CAHILL, WJ TU Electric (formerly Texas Utilities Generating Co.) 89/07/25 Document Control Branch (Document Control Desk) 2pp 50745-323 50745-324
- 8908010303 Interim Deficiency Rept CP 89 018 re printed circuit boards in Elgar inverters initially reported on 890626 Further evaluation required to establish safety significance CAHILL, WJ TU Electric (formerly Texas Utilities Generating Co.) 89/07/26 Docu ment Control Branch (Document Control Desk) 1p. 50755.348 50755.348
- 8908040181 Supplemental Deficiency Rept CP 86 07 re weld failure & coating degradation in station size water sys Initially reported on 860411 Non-water absorbing gaskets substituted for water obsorbing gaskets at lianged connections.

  CAHILL, W J TU Electric (formerly Texas Utilities Generating Co.) 89/07/28 Document Control Branch (Document Control Desk). 1p. 50799 296 50799 298.
- 8908070347 Final Deticiency Rept CP 89 16 ra setpoint loterance on auxiliary leedwaler pump overspeed trip Initially reported on 890707 Turbine trip setpoint conservatively lowered Issue not reportable per 10CFR50.55(o) CAHILL,WJ TU Electric (formerly Texas Utilities Gonerating Co.) 89/07/33 Document Control Branch (Document Control Desk) 2pp. 50802.166.50802.167
- 8908070352 Supplemental Deliciency Rept CP 85-54 re discrepancies in supplier provided HVAC seismic qualification support documents Incliefly reported on 860826 Corrective action completion date for Unit 1 rescheduled to fuel losed CAHILL, W.J., WALKER, R.D. T.U. Electric (formerly Texes Utilities Generating Co.) 89/07/31 Document Control Branch (Document Control Desk) 1p 50822 125 58823 125 07/31 Do 50822 125
- 8908070357 Supplemental Delicency Repl CP-88 29 ra feedwater split flow bypess valve mod not incorporated into FSAR Chapter 15 accidant enalysis initially reported on 880422 Corrective actions for Unit 1 rescheduled to prior to trail load CAHILL, W.J. WALKER, R.D. TU Effortic (formerly Texas Utulius Generating Co.) 89/07/31 Document Control Branch (Document Control Desk) 1ρ 50822 126
- 8908070383 Supplemental Deficiency Rept CP 86-14 re structural load verification of Seismic Category I structural initially reported on 880214 Evaluation of etiechment loads & design mods will be completed prior to fuel load for both units CAHILL, WJ TU Electric (formerly Texas Utilities Generating Co.) 89/07/31 Document Control Branch (Document Control Branch (Document Control Dask) 2pp 50822 123 50822 124
- 8908100078 Supplemental Deliciency Rept CP 87-127 re overstressed platform & sup-port structure design initially reported on 880108 Rept revises Unit 1 corrective action implementation schedule Completion date rescheduled prior to fizel load CAHILL,WJ TU Electric (formerly Texas Utilities Generaling Co.) 89/97/31 Docu-ment Control Brench (Document Control Desk) 1p 50896 110 50886 \$10
- 8908090055 Final Supplemental Deficiency Rept CP 88 28 re turbino bldg design requirements During seismic or fornado event,turbine will not impact adjacent Selsmic Celegory I structures Condition found not reportable under 10CFRS0 55(a) CAHILL, WJ TU Electric (formarly Texas Utilities Generating Co.) 99/08/04 Document Control Branch (Document Control Desk) 3pp 50884 125-50884 127
- 8908090365 Supplemental Daticrency Rept CP 87-013 re Class 1E separetion violations resulting from non-safety class cable tray covers removal or mod after QC acceptance Design change euthorizations for reinstalliting cable tray covers mitiated CAHILL, WJ TU Electric (formerly Taxes Utilities Generating Co.) 98/08/04 Document Control Branch (Document Control Desk) 2pp 50883 355 50883 356
- 8908140338 Supplementat Daliciency Rapi CP 67-85 re degradation of Class 15 circuits initially reported on 671223 Util will notify NRC of all indings,it any,from additionally september on Unit 1 fuel load,Unit 2 schedula remains unchanged CAHILL,W J TU Electric (formerly Taxas Utilitias Generating Co.) 89/88/04 Document Control 8ranch (Document Control Desk) 1p 50910 299-50910 299
- 8908150123 Advises that Westinghouse Dwnars Group currently addressing potential steam generator tube rupture analysis deficiency on generic basis, per Info Notice 88 031
- CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/08/08. Document Control Branch (Document Control Desk). 1p. 50926-084-50926-084
- 8908180019 Interim Deficiency Rept CP 86.41 re smallbreak LOCA Mode 4 operation Initially reported on 860528 Results of stated analysis show probability of large break LOCA occurring in Mode 3 or 4 lower then Mode 1 CAHILL, WJ TU Electric (formerly Texas Utilitias Generating Co) 89/00/10 Occument Control Branch (Document Control Desk) 2pp 50937:122-50937.123
- 8908160073 PNO-ADSP-89 006 on 890810, resident inspector informed of apperent tampering w/spare auxiliary faedwaler pump motor. Nine inch piece of wire & metal shavings discovered in inboard pump bearing oil sump. WiEBEJ S., WARNICK,R.F., Region 4, Old of the Director 89/08/11. 1p. 50930.261-50930.261.

- 8908180089 Supplemental Deliciency Repl CP 86.53 to seismic design of conduit Initially reported on 861021 Corrective actions activities rescheduled for configuration by Unit 1 fuel load. Schedule for Unit 2 remains unchanged CAHILLWJ, WOODLAN,O R TU Electric (formerly Texas Ullillies Generaling Cott 89/08/11. Document Control Branch (Document Control Dosk). 1p. 50970 124-50970 129.
- 8908230188 Supplemental Dehotency Rept CP 85-29 re non seismic to scismic interaction effects in design of architectural features Initially reported on 850912 Piping w.4 downs being performed & design mode implemented CA
- 8988220393 Final Delicioncy Rept CP 89 020 re Limitorque actuator mourting botts Initially reported on 890717 Deticiancy could not have adversely affected sub-operation of plant & issue determined not reportable CAHILL-WJ TU Electric (formerly Texes Dillilies Generating Co.) 89/88/16 Document Control Brench (Document Control Desk) 1p 50977 198 50977 198
- 8908220356 Interim Deliciancy Repl CP-89 021 re Limitorque motor operated vatas spring packs Initially reported on 890720 Evaluation of safety impact of Issue on part operations continuing Next repl will be issued by Unit 1 fuel load CAHILL, WJ, WALKER,R D TU Electric (formerly Texas Utilities Generating Co.) 837 08/18 Document Control Branch (Document Control Desk) up 50998 327 50998 327
- 8908280383 Final Deliciency Repl CP 89 006 re missing snap rings from pin in charging motor linkage to breaker closing springs. Initially reported on 890313 Procedure Le 6.9 kV breaker insp. & cleaning revised to add sign off step for Insp. CAHILL, WJ. TU Electric (formerly Toxas Utilities Generating Co.). 89/08/21. Occument Control Branch (Document Control Desk). 2pp. 51042-244-51042-245.
- 8908258148 PNO ADSP 89 008A on 890818.util informed NRC that potential tampolog w/spare auxiliary sectivater pump molor not evident Foreign mall reported as found in pump bearing of sump was actually in water jacket for pump witeBELIS, WARNICK, RF Region 4, Dit of the Director 89/08/22 tp 51029311-

#### V Operator Examinetions

- 8998810184 Forwards Insp Rapts 50 445/89 42 & 50 446/89 42 on 890605 09 No vo-letions of deviations noted WARNICK RF Region 4, Old of the Director 89/07/18 CAHILL, WJ TU Electric (Ize-merly Texas Utilities Generaling Co ) 3pp 50756 089 50756 100
- --8908010188 Insp Rapis 50 445/89 42 & 50 448/89 42 on 880805 09 No violations or deviations noted Major areas inspected radiation profiction programs organization & mgt controls, Iraining & qualifications & externel exposure controls RICKETSON,LT Region 4, Dic of the Director 09/07/17 8pp 80756 092-50756 100
- 8908180349 Forwards request for addl into ro FSAR Chapter 13 Issues involving plant operations freining & quelification program GRIMES.C1 Comanche Paak Project Division 89/08/01 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 4pp 508/14 236 509/44 240

### ODCKET STN-50-454 BYRON STATION, UNIT 1

- F. Security, medical, emergency & tire protection plans
- 8907310099 Revised generic generaling station emergency plan manual, Including Teble 8 3-1,Figure 7 2-1 & Figure 6 3-1B to Rev 6b \* Commonweelth Edison Co. 89/06/30 5pp. 50743 190 50743 194
- 8988100102 Rev 3C to Byron Generaling Station emergency plan annex Indox Pago i & Page BYA 5 1 18 Teble BYA 5-1, "Byron Emergency Action Levels."

  \* Commonweelth Edison Co. 89/07/31. 3pp. 50886 179-50886 181
- 8908230019 Forwords additinto re Sateguards Insp Rept 50 454/09 08 8 50-455/83 11 on 890327 0403,myolying reduction of communication elernis CHRZANDWSKI,R Commonwealth Edison Co 89/07/31 DAVIS,A,B Region 3, Otc of the Or
- 8808249124 Revised EPIPs,including Rev 8 to 8ZP 100-T8, "Rad Chom Director' & Rev 7 to 8ZP 600-1, "Emergency Operations Facility Remote Alarm Rosponse "
  \*Commonweelth Edison Co. 89/07/31, 14pp. 51028;207-51028;220
- 8988140413 Responds to NRC 890711 fir re-open item noted in Insp Ropts 50 454/69-14 & 50 455/89-16 Corrective ections safety injection/loss of offsite power circuits will be tested periodically to verify operability for 8yron & 8rafdwood KOYACH, TJ Commonwealth Edison Co 89/08/01 DAVIS, A 8 Region 3, Ofc of the Director 3pp 50946 218-50946 220
- 8908110112 Advises that Rov 6b to generating stations omargancy plan transmitted by util 990710 form accopiable 3 does not decrease affectiveness of plan GREGERLR Region 3, Otco of the Director 88/08/04 REED,C Commonwealth
- 8968210212 Suppl 1 to Generic Ltr 89 07 to ell operating plants, eppilicants for CLs & holders of CPs re power reactor sefeguards contingency planning for surface vehicle bombs. Svc list end.

  PARTLOWJ G. Associate Director for Projects (Post 870411). 89/08/21. Consolidat ed Edison Co. of New York, Inc. 55pp. 51036.001-51036.056.

### J. Insurance & Indomnity Information

8908170059 Forwards listed policies including Endorsements 24 & 25 to NELIA Policy NF-294,Endorsements 19 & 20 to MAELU Policy MF-128,Endorsements 36 & 37 to NELIA Policy NF-277 & Endorsements 29 & 30 to MAELU Policy MF-114 OSTER, J Commonwealth Edison Co 89(08/09 DiNTZ,I Office of Nuclear Reactor Regulation, Oirector (Post 870411), 49pp 50946 299 50946 347.

- P. Operating licensa stage documents & corraspondence
- 8908020298 Forwards answers to NRC 090403 questions re seismic qualification of plant deep wells Municipal water wells in vicinity of plant found functional after earlinguakes CHRZANOWSKI,R Commonwealth Edison Co 89/04/11 OLSHAN,L N Ollice of Nuclear Reactor Regulation, Director (Post 070411) 5pp 50772 183-50772 187
- 8998020264 Forwards response to request for addlinto re selsmic qualification of deep wells & pump mainf W/six oversize drawings CHRZANOWSKI,R Commonwealth Edison Co 89/04/27 OLSHANI, N Ollice of Nu-closi Reactor Regulation, Director (Post 870411) 10pp 50772 164-50772 174
- 8908020342 Responds to NRC request for addl into re-seismic qualification of deap wells & forwards detailed calculation on threadod coupling connection of pipe to well head lifting per 890512 meeting W/NRC CHRZANOWSKI,R Commonwealth Edison Co 89/05/23 OLSHAN,L N NRC No Detailed Affiliation Given 4pp 50757 149 50757 152
- 8908010454 Provides supplemental into to satisty 890112 commitment re DCRDRs & SPDS Station specific set point change to minimize deflections for narrow range containment floor sumpleval will be implemented by 890901 Supporting into enci CHRZANOWSKI,8 Commonwealth Edison Co. 89/06/30 MURLEY,TE Office of Nuclear Reactor Regulation, Diractor (Post 870411) 7pp 50755 349 50755 358
- 8907280263 Forwards RLCA/P182/01-89/001, "Description & Vanilication Summary of Computer Program,GAPPIPE" & P182-001, "Description & Vanilication Summary App." per 890502 meating to justification for removal of supports at plant CHRZANOWSKI,R Cammonwealth Edison Co. 89/07/14 MURLEY.TE Office of Nu clear Reactor Regulation, Director (Post 870411) 1p 50706 116 50707 122
- 8907280268 "Description & Verification Summary of Computer Program, GAPPIPE"
   Robert L. Cloud Associates, Inc. RLCA/P182/01 89/001 09/06/30 59pp
  50708 117-50706 175
- 890728027 1 App to "Description & Vonlication Summary of Computer Program,GAPPIPE" 1 Robert L Cloud Associates, Inc. P182 001 APP 89/06/22 300pp 50706 176-50707 122
- 8907180211 Ganeric Lir 69 13 to all holders of OLs or CPs for nuclear power plants re svc water sys probloms affecting safely relefed equipment Svc fist enci PARTLOWJ.G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907310103 Requests proposed design chango to contemment hydrogen monitoring sys,w/schadule for implementing change or justification for existing configuration CLSHANLN Project Directorio III 2 89/07/25 KOVACH, I J Commonwealth Edison Co 2pp 50715 170 50715 171
- 8908020120 Forwards seloly evaluation concluding that DCRDR at tacrities meets requirements of Suppl 1 to NUREG-0800, besed on results of Mar 1087 onate audit & final summary repls Teachnicel evaluation repliets end!

  OLSHAN,L N Project Directorale III-2 80/07/25 KOVACH,T J Commonweelth Edison Co 4pp 50760 018-50760 093
- --8908020122 Safety eveluelion concluding That DCROR program implemented at fecilies satilizes all requirements of Suppl 1 to NUREG 0000
  ' NRC No Detailod Affiliation Given, 89/07/25 20pp, 50760 022-50760 026
- \*\*8707290072 Forwards "Finel Tochnical Evaluation Ropt of DCRDR for Comm Eds Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2 " LIMERIR T Science Applications Infornational Corp (formerly Science Applications, Inc.) NRC 03 82 098 87/07/17 WEST'S, NRC No Dotallod Affiliation Given 1p 50780 027-80760 093
- --B707289080 "Final Technical Evaluation Rept of DCRDH for Comm Eds Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2 " 'Science Applications International Corp. (formorly Science Applications, Inc.) NRC 03 82 096 SAIC 07/3034 07/07/17, NRC No Dotatiod Affiliation Given 58pp 50760 028 50780 093
- 8908030219 Forwards Amends 31,31,21 & 21 lo Licensos NPF 37,NPF 66, NPF-72 & NPF-77,respectively & salety evaluation Amends approve changes that modify 1ech Spac 3 4 6 15 to 81low 7 days to restore containment floor drain to appraishe status SANOS,S.P., CLSHANLN, Project Directorate Itt-2, 80/07/26 KOVACH,T.J. Commonwealth Edison Co. 4pp. 50793 039 50793 056
- ~ 8908030223 Amends 31,31,21 & 21 to Licensos NPF-37,NPF 66,NPF 72 & NPF 77,tespectively,approving changes that modify Tach Spec 3 4 6 to to allow 7 days to restore condustment floot drein 8 reactor cavily flow monitoring sys to operable SHEMANSKI,PC Project Directoreta III-2 89/07/26 12pp 50793 043 50793 054
- --8908030224 Safaty ovaluation supporting Amends 31,31,21 & 21 to Liconses NPF-37,NPF-66,NPF-72 & NPF-77,respectively
  Olice of Nuclear Reactor Regulation, Diroctor (Post 870411) 89/07/28 2pp 50793.055-50793.058
- 8908020210 Forwards response to 890526 requests for addlinto re-certification of simulation facility. "Braidwood Procedure Generation Pockage" & "Production Training Dept.8raidwood, Mallunctions & Initial Conditions" and TRZYNA, GE Commonwealth Edison Co. 89/07/27, Office of Nucleer Reactor Regulation, Director (Post 870411). https://doi.org/10.1006/10.100
- -8908020224 Rev 0 to Tost NO-1, "8raidwood Simulator Normat Operations Tasting" Commonwealth Edison Co 89/05/26 2pp 50769 076 50789 077
- ..8908020225 Rev 01 to RT-1 "PWR Simuletor Real Time Tast"
  \* Commonwealth Edison Co 88/10/01 2pp 50789 078-50769 079
- --8908020228 Rev 0 to ST-1 re simulators safaty rototad valvos stroke w/ acceptable time period required by ANSI/ANS 3 5-1985 ' Commonwealth Edison Co 89/04/04 7pp 50769 080 50769 086
- 8908020229 Ray 0 to SV-1, "Standwood Simulator Surveillance Testing" Commonwealth Edison Co. 89/05/26 3pp 50769 087-50769 089
- --8908020230 Rav 8 to "PWR Operetions Guidaline Number 12 Simuletor Testing Program" Simulator transferi fest review data oncl
  5 Commonwealth Edison Co 89/07/31 48pp 50769 090-50789 135

- -B908020232 Rev 1 to 1BWEP-0, "Reactor Trip or Safety Injection Unit 1 "
   Commonwaetth Edison Co. 89/02/01, 34pp 60769 136 50769 201
- --B908020235 Rev 1 to 28WEP-0, "Reactor Trip or Safety Injection Unit 2."

  \* Commonwealth Edison Co. 89/02/01 34pp 50769 202 50769 267
- -8900020242 Rev to 18EP 0, "Reactor Trip or Safoty Injection Unit 1" Commonwealth Edison Co 89/02/01 33pp 50769 266 50769 332
- -8906020243 Rev 1 to 28EP 0, ' Reactor Trip or Injection Unit 2"

  \* Commonwealth Edison Co. 89/02/01 33pp 50769 333 50770 005
- --8908020250 "Breidweed Station Procedure Generation Package"
   Commonwealth Edison Co. 89/07/27 | 149pp | 50770 006 50770 155
- -- £908020269 Rev 5 to SS-1, "Braidwood Simulator Sleady State Performance Test" 
  -- Commonwealth Edison Co 99/06/19 18pp 59770 156 50770 173
- ~890020272 "Production Training Oept, Blaidwood, Mattunctions & Initial Conditions "
   Commonwealth Edison Co 89/05/31 510pp 50770 174-50772 037
- 8908080167 Provides stelus of util effects to address NRC request for exam of current a previous labor settlement agreements to assure that restrictive clauses which would funder employees from providing into of safety issues to NRC, not present RICHTERM H Commenwealth Edison Co. 89/07/31 Project Directorate III-2 2pp 50855 007 50856 008
- 8908090121 Forwards revised action statement & Rev. 3 to 2BOA ENV-1, "Operation During Tornado of Sustained Wind Conditions Unit 2," per 890523 & 0720 amend roquests re UHS
  CHR2ANOWSKI,R Commonwoalth Edison Co. 89/08/01 MURLEY,T.E. Office of Nurclear Roactor Regulation, Director (Post 870411) 3pp. 50889 261-50889 280
- --B908090124 Rev 3 to 28OA ENV-1, "Operation During Toinado or Sustained Wind Conditions Unit 2"
  ' Commonwealth Edison Co. 88/03/11 5pp. 50889 264 50880 268
- B908110289 Forwards opereting firmlis rept utilizing K(Z) ligures in present Tech Spees W/o end CHRZANDWSKIR Commonwealth Edison Co. 89/08/03 MURLEY,T.E. Office of Nu-cleor Reactor Regulation, Director (Post 070411) 7pp 50946134 50948 140
- 8908110073 Forwards SER accepting thit 881 130 rept entitled, "Seismic Qualification of Byron Deep Wells" & addition submitted on 800411,0427 & 0523 Related 890524 arrived request still under review CLSHANL N Project Discolorate 11 2 89/08/07 KDVACH,T J Commonwealth Edison Co 2pp 50809 328 50909 334
- --8908110085 SER accepting will 881130,890411,27 & 0523 submittels re-seismic quoli fication of Byron deep wells
  \* NRC No Doteitad Affiretion Given 89/08/07 5pp 60909 330 50909 334
- 8908220295 Rov 0 to "Offsite Cose Calculation Manual" GOLDLUM,J C Commonwealth Edison Co 89/08/07 1,200pp 50979 126 50981 198
- 8938240403 Requests expeditious review of proposed Tech Space emand re use of confinuous pressure testing of confinuous allock cloor see gaskets to reduce noutron dose exposure to tost personnel CHRZANOWSKIR Commonweeth Edison Co. 89/08/14 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51016 179 51016 180
- 8908240028 Forwards Amends 32 to Licensos NPF 37 , & NPF 68 & seloty evaluation Amends approve changes that modify Tech Spec 3 7 5 to utilize seismic qualification of deep well pumps OLSHANLN Project Directorate III-2 89/08/15 KOVACH,T J Commonwealth Edison Co 4pp 51016 067-51816 084
- -8908249092 Amends 32 to Licensos NPF-37 & NPF-66,respectively, allowing sqismicel by qualified deep well primps to be used at certain times instead of essential sive water moke up geumps to satisty design basis of UHS SHEMANSKI,P C Project Directorate III 2 69/08/15 9pp 51016 071-51016 080
- 8908240033 Safety ovaluation supporting Amends 32 to Licenses NPF-37 & NPF-66,espectively

  \* Office of Nuclear Roacior Regulation, Director (Post 070411) 89/08/15 4pp
  51016 091 51016 094
- O inspection reports, IE Bulletins & correspondence
- 8908070905 FOIA request for finet open stem transmittel lirs per NRC Insp Procedure 943008 for insted plants W\$11AMS,O.G. JRA Associatos 89/05/17 GRIMSLEY,D.H. NRC No Delaided Allill alton Given: 2pp 50809 279/50809 280
- 8908170388 Forwards results of nonradiological confirmatory measurements open items per insp Repts \$0.454/89-13 & 50-455/89-15 PLENIEWICZ, R. Commonwoalfits Edison Co. 69/07/07 HOUSE J.E. Region 3, Old of the Director 3pp 50954 001-50954 003.
- B997200019 NRC Into Netice 89 057, 'Unqualified Electrical Splices in Vendor Supplied Environmentally Quelified Equipment 'Svc list end ROSSI,CE Owision of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York. Inc. 105pp. 50711 333 50712 078
- 8908230019 Forwards addl info re Saleguards Insp Repl 50 454/69 08 & 50-455/69 11 on 890327 0403 involving reduction of communication alarms CHRZANOWSKIA Commonwealth Educan Co 89/07/31 DAVIS A 8 Region 3, Old of the Director 2pp 51016 052 51016 053
- 8908070013 Partial response to FOIA request App A records available in PDR App B records end: & available in PDR PHILIPS.J Division of Freedom of Information & Publications Services (Post 890205) 89/08/01. WILLIAMS.O.G. JRA Associates 3pp 50809.281 50809.362

- --8908070026 Forwards listed into re status of facility preparedness for licensing,per IE Manual Chapter 94300 STREETER,J.F. Region 3, Old of the Director 84/06/30 EISENHUT,D.G. Division of Licensing (800428-851124) 23pp 50809 312-50809 334
- 8908140413 Responds to NRC 890711 If re open item noted in finsp Repts 50 454/89-14 & 50-455/89 16 Corrective actions safety injection/foss of offsite power circuits will be lested periodically to verify operability for Byron & Bradwood KOYACH, T. Commonweelth Edison Co. 89/08/01 DAVIS, A.B. Region 3, Old of the Director 3pp 50946 218-50946 220
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Cese Circuit Breakers" Svc list end ROSSI,CE Division of Opetational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feed water Pump Due to Clesure of One of Parallel Steam Supply Valves" Svc list encl ROSSIC E Division of Operational Events Assessment (Post 870411) 89/00/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900 005 50900 110
- 8908140257 Forwards Insp. Repls 50 237/88 20,50 254/88 22,50 295/88 17, 50:373/88:23,50 454/88 15, 8:50 455/88 24,50 457/88:24, 50 455/88:14,50:249/88:21,50 374/88 22,50 285/88:22 8:50 304/88:17 on 880816:890802 No wolations noted GREENMAN,E G. Region 3, 01c of the Director 89/08/04 REED,C Commonwealth Edison Co. 2pp. 50915 340 50915 347
- ~8908140261 Insp. Repis. 50. 237/68-20,50. 254/68. 22,50. 295/68-17, 50-373/68-23,50-454/68-15,50. 456/68. 24,50. 457/68. 24,50. 455/68. 14,50-249/68. 21,50. 374/68-22,50-265/68. 22. 8. 50-304/68-17. on. 880816. 890802. No. wollations noted SHAPER, W.D. Region. 3, Old. of liha. Director... 89/08/04. 6pp. 50915. 342-50915. 347
- 8908170587 Advises that Violations 50-455/89 06 02 & 50 455/89 06 03 reclassified as Severity Leval V based on 890522 & 0711 addl into & minimal safety significance of specific example
  MILLER,H J Region 3, Ofc of the Director 89/08/09 REED,C Commonwealth Edison Co 2pp 50948 063 50948 086
- -9908170588 Submits addl into to notice of violation from Insp Rept 50 455/80-06 CHRZANDWSKI,R Commonwealth Edison Co 89/07/11 DAVIS,A B Region 3, Old of the Director 2pp 50848 065-50948 066
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresanted Fasten ROSSICE Division of Operational Evanis Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 108pp. 50992 315 50883 060
- 8908140085 NRC Into Notice 89 060, "Maint of Teletharapy Units" Svc list enct CUNNINGHAM,R E Division of Industrial & Medical Nuclear Sately (Post 870728) 89/08/18 Consolidated Edison Co of New York, Inc 107pp 50883 061-50983 166
- 8908160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Defactive Relui bished Valvas" "Svo list encl ROSSI,CE Division of Operational Evants Assassment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 100pp. 50990 038 50990 137
- R. Periodic operating reports & related correspondence
- 8906150010 Monthly operating tepls for Jul 1989 for Syron Units 1 & 2 W/890810 lir COLEHDURLL, PLENIEWICZ,R Commonwealth Edison Co 89/07/31 14pp 50826 237-50926 250
- V. Operator Examinations
- 8908110353 Notifies that written & oral operator & senior operator licensing exems scheduled for wik of 891127 Encl reference matt requested within 60 days prior to exam date

  exam date

  exam date

  WRIGHT,G C Region 3, Ofc of the Director 89/08/03 REED,C Commonwealth

  Edison Co 13pp 50894 254 50894 266
- DOCKET STN 50-455 BYRON STATION, UNIT 2
- F Security, medical, emergency & fire protection plans
- 8907310099 Revised general generating station emergency plan manual, including Table 63-1, Figure 7 2-1 & Figure 63-1B to Rev 6b 'Commonwealth Edison Co 89/06/30 5pp 50743 190 50743 194
- 8908100102 Rev 3C to 6yron Generating Station emergency plan annex Index Page I & Page BYA 5-1 16 Table BYA 5-1, "Byron Emergency Action Levels"
  \* Commonwealth Edison Co. 89/07/31, 3pp. 50886 179 50886 181
- 8908230019 Forwards addl into le Safegualds Insp. Rept 50 454/&9 08 & 50 455/89-11 on 890927 0403, involving le duction of communication alaims CHRZANOWSKI,R Commonwealth Edison Co. 89/07/31 DAVIS,A.B. Region 3, Olc of the Director 2pp 51016 052 51016 053
- 8908240124 Revised EPIPs including Rev 8 to BZP 100 T8. Red Chem Director' & Rev 7 to BZP 600-1, "Emergency Operations Faculty Remote Alarm Response " Commonwealth Edison Co. 89/07/31 14pp 51028 207 51028 220
- 8908140413 Responds to NRC 690711 ltr re open item noted in Insp Repts 50 454/89 14 & 50 455/89 16 Corrective actions safety injection/loss of offsite power circuits will be tested periodically to verify operability for Byron & Braidwood KOVACH J Commonwealth Edison Co 89/08/01 DAVIS,A B Region 3 Olc of the Director 3pp 50946 218-50946 220
- 8908110112 Advises that Rev 6b to generating stations emergency plan transmitted by will 890710 form acceptable & does not decrease affectiveness of plan GREGER, IR Region 3, Otc of the Director 89/08/04 REED,C Commonwee

- 8908210212 Suppl 1 to Goneric Lii 89 07 to all operating plants, applicants for Oil holders of CPs re powar reactor safeguards contingency planning for surface with bombs Svc list end PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/08/21 Const. ed Edison Co. of New York, Inc. 55pp. 51036.001 51036.056
- P Operating licenso etage documents & correspondence
- 898020298 Forwards answers to NRC 890403 questions to seamic qualification plant deep wells Municipal water wells in vicinity of plant found functional after smaller extensions of the CHRZANOWSKI,R Commonwealth Edison Co 89/04/11 OLSHAN,L N Diffice of clear Reactor Regulation, Director (Posf 870411) 5pp 50772 183-59772 187
- 8908020264 Forwards response to request for additinfo re-selsmic qualification of day wells & pump maint W/six oversize diawings CHRZANOWSKI,R Commonweelth Edison Co 69/04/27 OLSHAN, L.N. Olface disponent Regulation, Director (Post 870411) 10pp 50772 184-50772 174
- 8908020342 Responds to NRC request for addition to seismic qualification of depinets & forwards detailed calculation on threaded coupling connection of pipe to all head telling, per 880512 meeting w/NRC CHRZANOWSKI, R Commonwealth Edison Co. 89/05/23 OLSHAN, L.N. NRC I, Detailed Aftitiation Given 4pp 50757 149-50757 152
- 8908010454 Provides supplemental into to satisfy 890112 commitment re DCR08st SPDS Station-specific set point change to minimize deflections for narrow range manment floor sump level will be implemented by 890901 Supporting into enci CHRZANOWSKIR, Commonwoodill) Edison Co. 89706730 MURLEY,T C. Office of Under Reactor Regulation, Director (Post 870411) 7pp. 50755 349-50755 355
- 8907280263 Forwards RLCA/P182/01 89/001, "Description & Verification Summary Ale Computer Program, GAPPIPE" & P182 001, "Description & Verification Summary App," per 890502 mealing re justification for removel of supports at \$20 CHRZANDWSKIR, Commonwealth Edison Co 80/07/14 MURLEY,T & Othice of the clear Reactor Regulation, Director (Post 870411) 1p 50706 118 50707 122
- --8907280268 "Description & Verification Summary of Computer Program, GAPPIPE"
   Robert L Cloud Associates, Inc RLCA/P162/D1-89/001 B9/06/30 \$90 50706 117-50706 175
- --8907280271 App to "Description & Verification Summary of CompAst Program, GAPPIPE" Robert L Cloud Associates, Inc. P182 001 APP 89/05/22 308pp 5070517-50707 122
- 8907180211 Genauc Lir 89 13 to all holdors of OLs or CPs for nuclear power plants a svc water sys problems affecting safety related equipment Svc list and PARTLOW,J G. Associate Director for Projects (Post 870411) 89/07/18 Censolds ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 8907310103 Requests proposed design change to confirmment hydrogen manking sys.w/schedule for implementing change or justification for existing configuration OLSHANLIN Project Directorate III.2 89/07/25 KOVACH,T J Commonwea's Edison Co. 2pp. 50715 170 50715 171
- 8908020120 Forwards safety evaluation concluding that DCROR at facilities most requirements of Suppl 1 to NUREG 0800, based on results of Mar 1987 onsite avidal final summary repts Technical ovaluation rept also onci OLSHAN,L N Project Directorate III 2 89/07/25 KOVACH,T J Commonwith Edison Co 4pp 50760 018 50760 093
- 8908020122 Safety evaluation concluding that DCRDR program implemented at testures satilized and requirements of Suppl 1 to NUREG 0800
   NRC No Detailed Affitiation Given 89/07/25 28pp 50760 022 50750 028
- --8707290072 Forwards "Final Technical Evaluation Rop1 of DCRDR for Comm Eds Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2" LINER,R.T. Science Applications Informational Corp. (formerly Science Applications Inc.) NRC 03 &2:096 B7/07/17 WEST,S. NRC. No Detailed Affiliation Given to 50760 027-50760 093
- 8908030219 Forwards Amonds 31,31,21 & 21 to Licenses NPF-37,NPF-86, NPF 728 NPF 77,respectively & salety evaluation Amonds approve changes that modify left Spec 3 4 6 15 to allow 7 days to restere contamment floor drain to operable status SANDS,S.P., OLSHANL N. Project Directorate III 2 89/07/26 KOVACII,T.J Commonweelth Edison Co. 4pp. 50793 039-50703 056
- --8908030223 Amends 31,31,21 & 21 to Liconsøs NPF 97,NPF 66,NPF-72 & NFF 77,respectively,approving changes that modity Tech Spec 3 4 6 to to allow 7 days to restore containment floot claim & reactor cavity flow monitoring sys to operable SHEMANSKI,PIC Project Directorate titl-2 80/07/26 12pp 50793 043-50793 054
- -8908030224 Safety ovaluation supporting Amonds 31,31,21 & 21 to Licenses NF 37.NPF 66,NPF 72 & NPF 77, espectively

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/26 2φ 50793 055 50793 056
- 8908020210 Forwards response to 890528 requests for addition or certification of similation facility. "Braidwood Procedure Generation Package" & "Production Training Dept Braidwood, Matturctions & Initial Conditions" on
- --8908020230 Ray 6 to "PWR Operations Guideline Number 12 Simulator Testing Pro-gram" Simulator transient test review data enct, Commonwealth Edison Co. 89/07/31 46pp 50769 090-50769 135
- --8908020243 Rev 1 to 28EP 0, "Reactor Trip or Injection Unit 2"
  ' Commonwealth Edison Co. 89/02/01, 33pp. 50769 333-50770 005

- 8908080167 Provides stalus of unit ettoris to address NRC request for exam of current & previous labor settlement agreements to assure that restrictive clauses which would hunder employees from providing into ot safety issues to NRC, not present HICHTERM H. Commonweetth Edison Co. 89/07/31 Project Directorate UI-2 2pp 50855 007-50855 008
- 8908090121 Forwards revised action statement & Rev 3 to 2BQA ENV 1, "Operation Ourning Tornado or Sustained Wind Conditions Unit 2," per 890823 & 0720 amond re quests re UHS CHRZANOWSKI,R Commonwealth Edison Co 89/09/01 MURLEY,T E Office of Nu clear Reactor Regulation, Director (Post 870411) 3pp 50889 261-50889 268

- -8908090124 Rev 3 to 280A ENV-1, "Operation During Tornado or Sustained Wind Conditions Unit 2"
   Commonwealth Edison Co. 88/03/11 5pp. 50889 264-50889 268
- 8908118299 Forwards operating limits rep1 utilizing K(Z) tigures in present Tech Specs W/o enct
  CHRZANOWSKI,R Commonwealth Edison Co. 89/08/03 MURLEY,T E. Otlice of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50948-134-50948-140.
- 8908110073 Forwards SER accepting util 881130 rept entitlod, "Seismic Qualification of Byron Deep Wells" & addl into submitted on 890411,0427 & 0523 Rotated 090524 amend request still under review OLSHANLN Project Directorate III 2 89/08/07 KOVACH,T J Commonwealth Edison Co 2pp 50909 328-50809 334
- --890%110085 SER accepting util 881130,890411,27 & 0523 submittels re-seismic quabilication of Byton deep wells
  \* NRC No Deteiled Altihation Given 89/08/07 5pp 50809 330-50909 334
- 8908220295 Rev 0 to "Ottsite Dose Calculation Manual" GOLDLUM,J C Commonwealth Edison Co 89/08/07 1,200pp 50979 126 50981 196
- 8908240403 Requests expeditious review of proposed Toch Specs amend to use of continuous pressure testing of confeinment airlock door seel gaskets to reduce neutron dose exposure to lest personnois CHAZANOWSKIR Commonwealth Edison Co. 09/08/14 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 51016 179-51016 180
- 8908240028 Forwards Amends 32 to Licensos NPF-37 & NPF-66 & safety evaluation Amends approve changes that modify Toch Spec 3.7.5 to utilize seismic qualification of deap well pumps
  OLSHAN, N Project Directorate till-2 09/08/15, KOVACH,T J Commonwealth Edison Co. 4pp 51018 067 51016 084
- -- \$908240033 Salety evaluation aupporting Amends 32 to Licanses NPF 37 & NPF-66 respectively
  Dilica of Nuclear Reactor Regulation, Director (Post 670411) 89/98/15 4pp 51018 691-51018 004

### O Inspection reports, IE Bullelins & correspondence

- 8908070B05 FOIA request for final open flom transmittel firs per NRC Insp Procedure 943008 for liefoot plants
  WILLIAMS,O G JRA Associates 89/05/17 GRIMSLEY,DH NRC No Detailed Affet
  ation Given 2pp 50809 279 50809 280
- 8908170386 Forwards results of nonradiological confirmatory measurements upon items per Insp Raple 56-454/89 13 8 50 455/493-15 PLENIEWICZ,R Commonwealth Edison Co. 89/07/07 HOUSE,J E. Region 3, Otc of the Director 3pp 50954 001-50854 003
- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Spices in Vendor Supplied Environmentally Qualified Equipment" Svollist encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp. 50711 333 50712:078
- 8908230018 Forwards addi into ra Saleguerds Insp Ropt 50 454/89 00 & 50 455/89 I t on 880327-0403,involving reduction of communication aterms CHRZANOWSKI,R. Commonwealth Edison Go 89/07/31 DAVIS,A B Region 3, Old of the Director 2pp 51016 052-51018 053
- 8908140413 Responds to NRC 880711 ltr re open Item noted in Insp Repts 50-454/59-14 & 50-455/89-16 Corrective ections safety injection/loss of offsite power circuits will be tested periodically to verify operability for Byron & Bratdwood KOYACH, TJ. Commanwealth Edison Co. 89/08/01 DAVIS, A.B. Region 3, Otc of the Director 3pp. 50946/218 50946-220
- 8307270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Motified Caso Circuit Breakers" Svc list end ROSSI.C.E Division of Operational Events Assessment (Post 870411) 89/00/03 Censolidated Edison Co of New York, Inc. 108pp 50904,148 50904 253.
- 8907280189 NRC Info Notice 89 058, "Disoblement of Turbine-Drivon Auxiliary Feedwater Pump Due to Closure of One of Paraltof Steam Supply Valves" Svc list end ROSSI,C E Division of Operational Events Assessment (Post 870411), 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900.005 50908 110
- 8908140257 Forwards Insp. Ropts 50-237/88-20,50-254/88-22,50 295/88-17, 50 373/88 23,50 454/88 15 & 50-455/88-24,50 457/88-24, 50 455/08-14,50-249/88-21,50-374/88-22,50 265/88 22 & 50 304/08-17 on 860818 890802 No violetions noted, GREENMAN,E G. Region 3, Ote of the Director, 89/08/04 REED,C. Commonwealth Edison Co. 2pp. 50915 340 50815:347.
- -8908140261 Insp Repts 50-237/88 20,50-254/88 22,50-295/88-17, 50-373/88-23,50-454/88-15,50-458/88 24,50-457/08-24, 50 455/88-14,50-249/88-21,50-374/88-22,50 285/88 22 & 50-304/88 17 on 880816 990802.No violations noted. SHAFER,W D Region 3, Otc of the Director 89/08/04 6pp 50915 342-50915,347

- 8908170587 Advises that Violations 50-455/89 06 02 & 50 455/89 06 03 reclassified as Severify Level V based on 890522 & 0711 addition & minimal safety significance of Specific example
  MiLLER,H J Region 3 Old of the Director 69/08/09 REED,C Commonwealth
  Edison Co 2pp 50948 063 50948 066
- -8908178588 Submits additinfo to notice of violation from Insp Rept 50 455/89 06 CHRZANOWSKI,R Commonwealth Edison Co 89/07/11 DAVIS,A B Region 3, Old of the Director 2pp 50948 055-50948 066
- 8908 100126 NRC Inlo Notice 89 059, "Suppliers of Potentially Misrepresented Fasten ers " Svc list enct ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 105pp. 50892-315-50893-080
- 8908140085 NRC Inio Notice 89 080. Maint of Telotherapy Units "Svc list enct CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 670729) 89/06/18 Consolidated Edison Co of New York, Inc. 107pp. 50993-061
- 8908160129 Suppl 2 to NRC Info Notice 68 048. Licensee Rept of Delective Refurbished Valves' Svc fist enet ROSSI,CE Division of Operational Events Assessment [Post 87041t] 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 030 50990 137
- R. Poriodic operating reports & reletad correspondence
- 6908 150910 Monthly operating rep is for Jul 1999 for Byron Units 1 & 2 W/8908t0 lir COLEHOUR, L. PLENIEWICZ, A Commonwealth Edison Co 89/07/31 14pp 50926 237-50926 250

#### V. Operator Examinations

- 8908110353 Notifies that written & orel operator & senior operator licensing exams scheduled for wk of 09t127 Enci reference mail requested within 60 days prior to exam date WRIGHT,G C Region 3, Old of the Director 89/88/03 REED,C Commonwealth Edison Co 13pp 50894 254-50894 266
- DOCKET STN-50-458 BRAIDWOOD STATION, UNIT 1
- F. Security, medical, emergancy & fire protection plans
- 8908230023 Responds to NRC 890213 three linsp Repts 50 458/89 03 & 50 457/89 03 on 890103 06 & 09 Enci provides into on socially physical litross program Enci with held
- KOVACH,T J. Commonwealth Edison Co. 89/04/21 DAVIS A 8. Region 3, Old of the Director 2pp 51016 054:51018 055
- 8907310999 Revised general generating attains emergency plan manual, including Table 83-1,Figure 7.2.1 & Figure 8.3.1B to Rev Sb.
  \* Commonwealth Edison Co. 99/06/30. 5pp. 50743.100 \$0743.184
- 6908140161 Rev 0 to EPIP BZP 550 1, "Stalion Emergency Planning Qualification Pro-Grammonwealth Edison Co 89/08/01 14pp 50910 328 59910 341
- 8996140413 Responds to NRC 090711 fit relopen item noted in hisp Repts 50 454/89.

  14 & 59-455/69 10 Corrective actions solely injection/loss of effaits power circuits will be tested periodically to venty operability for Gyron & Breitiwood KOYACH, TJ Commonwealth Edison Co. 89/08/01 DAVIS, A.B. Region 3, Oic of the Director 3pp 50946 218 50946 220
- 8908110112 Advisos Ihal Rov 6b to generating stations emergency plan transmitted by util 990710 form acceptable & does not docrosso effectiveness of plan GREGERLA Region 3, Oto of the Director 89/08/04 REED,C Commonwealth
- 8908210212 Suppl 1 to Generic Ltr 89.07 to all operating plants, applicants for OLs & holders of CPs re-power reactor sateguards contingency planning for surface vehicle bombs. Svc list enci.

  PARTLOW, JG. Associate Director for Projects (Post 870411) 89/08/21, Consolidated Edison Co. of New York, Inc. 55pp. 51038-001-51036-058

# J. Insurance & Indemnity Information

- 8908170059 Forwarde listed policies, including Endorsements 24 & 25 to NELIA Policy NF-294, Endorsements 19 & 20 to MAELU Policy MF-128, Endorsements 38 & 37 to NELIA Policy NF-277 & Endorsements 28 & 30 to MAELU Policy MF-114, OSTER, J Commonwealth Edison Co 89/08/09 DiNITZ, I Office of Nuclear Regulation, Director (Post 870411), 48pp 50846 299-50946 347
- P. Operating license stage documents & correspondence
- 8908040075 FOIA raquest for documents re allegations egainst licansee. (P Gotschow or K Kranz, formerly site QA manager for Philips Getschow Co at facility) arising out of K Kranz conduct BARTOSIC, LA Sidley & Austin 89/05/28 GRIMSLEY, DH, NRC No Detailed Attilitation Given, 1p 50779 152-50779 152
- 8908010454 Provides supplemental into to satisfy 690112 commitment re DCRDRs & SPDS Station-specific set point change to minimize deflections for narrow range containment floor sumpleved with be implemented by 890901 Supporting into onct CH-RZANOVSKIR, Commonwealth Edison Co. 89/06/30 MURLETY, TE Office of Nuclear Reactor Regulation, Director (Post 870411), 7pp 50765 349 50755 365,

- 9907280263 Forwards RLCA/P182/0189/001, "Description & Verification Summary of Computer Program,GAPFIPE" & P182-001, "Description & Verification Summary App." per 990502 meeting re justification for removal of supports at plant CHRZANOWSK/R Commonwealth Edison Co. 89/07/14 MURLEY,TE Office of Nuclear Reactor Regulation Director (Post 870411) 1p 50706 116 50707 122
- --8907290269 "Description & Verification Summary of Computer Program, GAPPIPE"
  ' Robert L Cloud Associates Inc RLCA/P182/01-89/001 89/06/30 59pp
  50706 117 50706 175
- --9907280271 App to 'Description & Verification Summary of Computer Program,GAPPIPE' Robert L Cloud Associates, Inc. P192-001 APP 99/06/22 308pp 50706176 50707122
- 9907180211 Generic Lir 69-13 to all holders of OLs or CPs for nuclear power plants re sec water sys problems affecting safety related equipment Sec list encl PARTLOW J.G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat-ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054
- 9907280030 Notice of issuance of Amend 20 to Licenses NPF 72 & NPF 77, increasing spent fuel pool storage capacity from 1,060 to 2,870 storage locations SHEMANSKI,PIC Project Directorate III-2 89/07/20 3pp 50702 358 50702 361
- 9909010404 Forwards Amends 20 to Licenses NPF 72 & NPF-77 & safety evaluation Amends authorize licensee to increase capacity of spent fuel pool to 2,870 fuel assemblies ruer assemblies SANDS SP Project Directorate III-2 99/07/20 KOVACH,T J Commonwealth Edison Co 2pp 50767 224-50767 282
- -9908010410 Amends 20 to Licenses NPF-72 & NPF 77,increasing capacity of spont luel pool through use of high density storage racks SHEMANSKI,P C Project Directorate III-3 89/07/20 10pp 50767 227-50767 236
- --8908010412 Sately evaluation supporting Amends 20 to Licenses NPF-72 & NPF-77
  \*\*Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 16pp 50767 237 50767 252
- 9909010419 Forwards environ assessment re-ulil 890103 request for licenso amend to change Tech Specs for spent fuel pool expansion No significant radiological or nonradiological impacts associated w/proposed spent fuel pool expansion SANDS, SP Project Directorale III-2 89/07/20 KOVACH,T J Commenwealth Edison Co 3pp 50787 210-50767 223
- --8908010430 Environ assessment re spent fuel poot expansion at plant Nonradiological impacts of expanding spent fuel poot with be insignificent

  \* Office of Nuclear Reactor Regulation, Oirector (Post 870411) 89/07/20 11pp 50787 213-50787 223
- 8907280013 Discusses inleakage test to determine eir inhitration into control room envelope when control room placed in isolation mode Performance of test during Unit 1 outage will salisty commitment by util SANDS,SP Project Directorate Hil 2 89/07/21 KOVACH,T J Commonwealth Edison Ce 3pp 50889 235 50689 237
- 8907310103 Requests proposed design change to containment hydrogen monitoring sys,w/schedule for implementing change or justification for existing configuration OLSHANLN Project Directorate III 2 89/07/25 KOVACH, T.J. Commonweelth Edieon Co 2pp 50715 170-50715 171
- 8908020120 Forwards asfely evaluation concluding that DCROR at fecilities meets re-quiremente of Suppl 1 to NUREG 0800, based on results of Mar 1987 onsite audit & final summery repts Technical evaluation rept also end
- -8707290072 Forwards "Final Technical Evaluation Rept of DCRDR for Comm Eds Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2" LINER, RT Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03 92 096 97/07/17 WEST, SNRC No Detailed Athitetion Given 1p 50760 027 50760 093
- --8707290090 "Final Technical Evaluation Rept of DCROR for Comm Eds Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2 "
  'Science Applications International Corp (formerly Science Applications, Inc.) NRG-03 82 096 SAIC-97/3094 87/07/17 NRC No Detailed Aftitiation Given 58pp 50760 028-50760 093
- 9909030219 Forwards Amends 31,31,21 & 21 to Licenses NPF-37,NPF-66, NPF-72 & NPF-77,respectively & safety evaluation Amends approve changes that modify Tech Spec 3 4 5 th to allow 7 days to restore containment floor drain to operable states SANOS,SP, OLSHAN,LN Project Orectorate filt-2 89/07/26 KOVACH,T J. Commonwealth Edison Co. 4pp. 50793 039-50793 058
- --8908030223 Amends 31,31,21 & 21 to Licenses NPF-37,NPF-66,NPF-72 & NPF-77,respectively,approving changes that modify Tech Spec 3 4 6 16 to allow 7 days to restore containment floor drain & reactor cavity flow monitoring sys to operable SHEMANSKI,PC Project Directorate III-2 89/07/26 12pp 50793 043 50793 054
- --9908030224 Safety evaluation supporting Amends 31,31,21 & 21 to Licenses NPF-37,NPF-66,NPF-72 & NPF-77,respectively Olice of Nuclear Reactor Regulation, Director (Post 870411) 89/07/26 2pp 5079/3/055-50793/056
- 9909020210 Forwards response to 890526 requests for additinto re-certitication of simulation facility. "Breidwood Procedura Generation Package" & "Production Training Dept, Breidwood, Maltunctions & Initial Conditions" encl TRZYNA,G E Commonwealth Edison Co 89/07/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 50769 065-50772 037
- --8908020224 Rev 0 to Test NO-1, "8reldwood Simulator Normal Operations Testing"

  \* Commonwealth Edison Co. 89/05/26 2pp 50769 076-50769 077.
- --9908020228 Rev 0 to ST-1 re simulators safety-related valves stroke w/ acceptable time penod required by ANSI/ANS-3 5-1985
  \* Commonwealth Edison Co. 89/04/04, 7pp. 50769-090-50769-096
- --9908020229 Rev 0 to SV-1, "Braidwood Simulator Surveillance Testing" Commonwealth Edison Co. 99/05/26, 3pp. 50769,087-50769-089.

- --8989020230 Ray 6 to "PWR Operations Guideline Number 12 Simulator Testing Pogram" Simulator transient test review data enci Commonwealth Edison Co 09/07/31 46pp 50769 090 50769 135
- --8808020232 Rey 1 to 18WEP-0, "Reactor Trip or Safety Injection Unit 1 "
  \* Commonwoalth Edison Co. 09/02/01. 34pp. 50769 136 50769 201
- -8909020250 "Breidwood Station Procedure Generalion Package "
  Commonwealth Edison Co 09/07/27 149pp 50770 006 50770 155
- --8909020269 Rev 5 to SS-1, "Breidwood Similator Steady State Performance Text" Commonwealth Edison Co 89/08/19 18pp 50770 156 50770 173
- --8909020272 "Production Training Dept,Braidwood,Meltunctions & Initial Conditions" Commonwealth Edison Co. 09/05/31 510pp 50770 174 50772 037
- 8908040083 Final response to FOIA request for documents No logency records subject request located Records and only rafer to Kranz,por C Pappas explanation durg 890725 telecon Detailed portion not subject deniable per FOIA Exemption 6 GRHMSLEY,OH Ovision of Froodom of Information & Publications Services Pot 890205) 89/07/27 BARTOSICI, A Sidley & Austin 2pp 50779 153-50779 157
- -8909046089 Advises that Rogion till ofc invostigativo effort to P Getectiow OA/OC is dependence at plant (Allegation Number Rill 06 A 0115) not warranted at prosent per 880708 discussion w/ET Pawlik because wrongdoing not alleged WEIL, CH Region 3, Ofc of the Oursetor 06/07/00 NORELIUS, C E Region 3, Of: at the Director 2pp 50779 155-50779 156
- ~898040100 Partielly doteled memoire 850707 QC inspector attending about 850701 termination of two QC inspectors by superinflandent for leaving early QC inspector & legad independence of QA/QC from production KRQPP,WJ Region 3, QLIc of the Director 86/07/07 WEIL,C Region 3, QLIc of the Director 1p 50779 157-50779 157
- 8906020321 Application for emends to Liconses NPF-72 & NPF-77, changing Tech Sec 3.3.3.3 to provide new location of free field seismic monitor for time history accelero greph HUNSADER.S.C. Commenwealth Edison Co. 89/07/31 MURLEY,T.E. Difice of No cleer Reactor Regulation, Orector (Post 870411), 0pp. 50772 107-50772 120
- --8908020327 Proposed Tech Spec Teblo 3.3-7, "Soismic Monitoring Instrumentation 3 Associated Bases 3/4.3.3.3, changing free field location for time history response spectrum enalyzer."

  \*\*Commonwealth Edison Co. 80/07/31 6pp. 50772.115-50772.1.20
- 8908080167 Provides status of util elforts to address NRC request for exam of current a previous labor settlement agreements to assure that restrictive clauses which would hinder employees from providing into of safety Issues to NRC, not present RICHTER,MR Commonwealth Edison Co. 00/07/31 Project Directorate III 2 29/50855 007-50855 008
- 8908110077 Individual notice correcting 890731 notice of issuance of amends to licensee Requesta detailor of "end Opportunity for Heering" from notice OLSHAN,L N Project Directorate III-2 89/08/03 2pp 50803 203 50003 204
- 8908220295 Rev 0 to "Ottaite Oose Calculation Manual" GOLDLUM,J C Commonweelith Edison Co 80/00/07 1,200pp 50979 126 50981 198
- 8909230011 Application for emends to Liconese NPF 72 & NPF 77, rowining Toch Spatire number of members of onsite nuclear salety group. CHRZANOWSKIR Commonwealth Edison Co. 80/08/14 MURLEY,T.E. Othco of Nuclear Reactor Regulation, Diroctor (Post 870411) 3pp. 51007 014-51007 020
- --8908230013 Proposed Tech Specs revising number of mombors of onsito nuclear selely group ' Commonweelth Edison Co. 89/08/14 4pp 51007 017-51007 020
- 8908240403 Requeste expeditious review of proposed Tech Space amond rouse of continuous pressure testing of conteinment oirlock door seet gaskots to reduce neutron dose exposure to tost personnol CHRZANOWSKI, I Commonwealth Edison Co 89/00/14 MURLEY,T if Office of Ny clear Reactor Regulation, Oirector (Post 870411) 2pp. 51016 179 51016,180
- Q Inspection reports, IE Builetins & correspondence
- 8908140413 Responds to NRC 890711 ftr to open item noted in Insp Repts 60 454/89 14 & 50-455/89-16 Corrective ections safety injection/loss of offsite power directs with be tested perfodically to verify operability for Byron & Braidwood KOVACH, TJ Commonwealth Edison Co. 89/08/01 DAVIS, A.B. Region 3, Ofc of the Director 3pp 50948 218 50946,220
- 8909230023 Responds to NRC 890213 lir ro insp Repts 50 456/89-03 & 50-457/69 03 on 890103 06 & 09 Enci provides into on socurity physical litness program Enci with held KOVACH,T.J. Commonweelth Edison Co. 89/04/21 DAVIS,A.D. Rogion 3, Ofc of the Offsector 2pp. 51016 054-51016 055
- 8999070005 FOIA request for linel open Item trensmittal litrs per NRC Insp Procedute 94300B for listed plents
  WILLIAMS,O.G. JAA Associates 89/05/17 GRIMSLEY,O H NRC - No Dotatiod Artis
  alton Given 2pp 50809 279-50809 280
- 8907310265 Forwards Salety Team Insp Repts 50-456/09-18 & 50 457/89 18 on 890812-0706, No violetrons noted, COOPER,R.W Region 3, Oic of the Director 89/07/24 REED,C. Commonwealth Edison Co 2pp 50736 341-50736:342
- --9907310274 Sefety Teem Insp Rept 50-456/89 18 on 890812-0706 No violations of deviations noted Major erase inspected interumentation sys for assossing pient conditions during & following accidents as specified in Reg Guide 1 97, Rev 3 KOPP,MJ Region 3, Old of the Oirector, 89/07/24 12pp, 50736:343-50736 354

- 8907200019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment" Sec list end: AOSSIGE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Color New York, Inc. 106pp 50711 333 50712 078
- 8908140232 Responds to NRC 890526 ftr re violations noted in finsp Repts 50 456/89 14 & 50 457/89-14 Corrective actions control station on 401 ft level moved from lubine bidg into auxiliary bidg to reduce noise level & temp conditions KOYACH, J. Commonwealth Edison Co. 09/07/27 DAVIS, A 8 Region 3, Otc of the Director 3pp 50916 143 50916 145
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Broakers" Suc list and ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/00/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC toto Notice 89 050, "Disablement of Turbine Drivon Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valvee" Svc Isl end ROSSI,C E Division of Operational Events Assessment (Post 070411) 89/08/03 Consolidated Edison Co of New York, Inc. 106pp 50900 005-50900 110
- 8908140204 Forwards Salety Insp. Repts 50 456/89-19 & 50 457/89-19 on 890618 0729 No violations noted SHAFER/W O Region 3, Oic of the Director 89/00/04 REED,C Commonwealth Edison Co. 2pp 50915 158 50915 173
- -8908140206 Safety Insp. Repts 50-456/89 19 & 50-457/89-19 on 890618- 0729/No violations or deviations noted Major areas inspected LER review,regional request follow/up on TMI action items & fuel handling HINDS\_JM Region 3, Ole of the Director 89/08/04 166p 50915 158 50915 173
- 8908140257 Forwards Insp. Repts 50-237/88 20,50 254/08-22,50-295/88 17, 50-373/88-22,50 454/88 15 & 50-458/80-24,50 457/08-24, 50 455/88 14,50-249/88 21,50-374/88-22,50 265/88 22 & 50 304/80-17 on 880018 990802 No violations noted GREENMAN,E G Region 3, Ofc of the Director 09/08/04 REED,C Commonwealth Edison Co 2pp 50915 340 50915 347
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fastonors 'Svolist and ROSSI, CE Division of Operational Events Assessment (Poet 870411) 89/08/16 Consolidated Edison Co. of New York, Inc. 106pp 50992 315 50993 060
- 8908140085 NRC Info Notice 09 080, "Maint of Tofotherapy Unita" Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061 50003 166
- 8908180129 Suppl 2 to NRC Info Notice 80 048, "Liconseo Ropt of Defective Rolurbished Valves" "Svc list encl ROSSI,C E Division of Operational Evente Assassment (Post 070411) 09/08/22 Consolidated Ediaon Co of New York, Inc 100pp 59990 039-50000 137
- R Periodic operating raporta & related correspondence
- 8908150202 Monthly operating repfs for May 1989 for Braidwood Nuclear Power Station W/890808 fir PETERSON,M.W., QUERIO,R.E. Commonwoolth Edison Co. 89/05/31 15pp. 50917.203.50917.218
- 8908160184 Monthly operating repts for June 1989 for Braidwood Nuclear Power Station, Units 1 & 2 W/990710 ffr PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co. 89/06/30 14pp 59936 268-50936 281
- 8903150005 Monthly operating ropt for Jul 1989 for Braidwood Units 1 & 2 W/000010
  Ill PRTERSON,M.W., QUERIO,R.E. Commonwoolth Edison Co. 80/07/31 14pp 50926 060 50926 063
- 5 Reportable occurrences, LERs & related correspondence
- 8908220405 LER 69 006 00 on 890710, lightning induced voltage transients expenenced, resulting in actuation of multiple rod drive everyollage protection devices Caused by inedequate lightning profection Profectors tosof W/890816 ftr W/890810, RE Commonwealth Edison Co 89/00/14 5pp 50974,313-50974 315
- OOCKET STN-50-457 BRAIDWODD STATION, UNIT 2
- F. Security, medical, emergency & tira protection plans
- 8908230023 Responds to NRC 890213 fir re insp Ropts 5D 456/89 03 & 50 457/89 03 on 890103-06 & 09 Encl provides into on socurity physical fitnoss program Encl willihald
  - KOVACH,T.J. Commonwealth Edison Co. 89/04/21 DAVIS,A.8. Region 3, Otc of the Director 2pp 51016:054-51016:055
- 8907310099 Revised generic generaling slation emergency plan manual, including Teblo 6:3-1,Figure 7:2-1 & Figure 6:3 18 to Flav 6b ' Commonwealth Edison Co. 89/06/30. 5pp. 50743 190. 50743 194
- 8908140151 Rev 0 to EPIP 82P 550-1, "Station Emergency Ptanning Qualification Program"

  \*\*Commonwealth Edison Co. 89/08/01, 14pp 50910, 328, 50910, 341
- 8908140413 Responds to NRC 890711 Ifr re opon item noted in Insp Repts 50-454/69-14 & 50 455/89-16 Corrective actions safety injection/loss of offsite power circuits will be lested periodically to verify operability for Byron & Braidwood KOYACH, T.J. Commonwealth Edison Co. 89/08/01 DAVIS,A & Region 3, Otc of the Oirector 3pp. 50946 218 50946 220

- 8908110112 Advises that Rev 6b to generaling stations emergency plen trensmitted by util 890716 form acceptable 8 does not decrease affectiveness of plan GREGEBLER Rogion 3, Ofc. of the Oracler 89/08/04 REED,C Commonwealth Edison Co. 2pp. 56910 107-50910 108
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle burbts Svc list enct
  PARTLOWIJG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co of New York, Inc. 55pp 51036 001-51038 056
- P. Operetting ticense stage documents & correspondence
- 890804907\$ FOIA request for documents re eflegations against liconses, (P Getschow or K Kranz Jormany site OA menager for Philips Getschow Co at tacility) ansing out of K Kranz conduct

  K Kranz conduct

  BARTOSIC, LA Sidfey & Austin 89/05/26 GRIMSLEY, DH NRC No Detailed Attiliation Given 1p 50779 152-50779 152
- 8908010454 Provides supplemented into to setisty 890112 commitment re DCRDRs & SPDS Stetton specific set point change to minimize deflections for narrow range containment lipor sumplevel with be implemented by 090901 Supporting into enci CHRZANOWSKLR Commonwealth Edison Co. 89/06/30 MURLEY.TE Office of Nu clear Reactor Regulation. Oirector (Post 870411) 7pp 50755349 50755355
- 8907280263 Forwards RLCA/P182/01 89/001, "Description & Verilication Summary of Computer Program,GAPPIPE" & P102 001, "Description & Verification Summary App," per 890502 meeting re justification for semoval of supports of plant CHRZANOWSKIR Commonwealth Edison Co. 89/07/14 MURLEY.TE. Office of Nu clear Reacter Regulation, Director (Post 870411) 1p 50706 116 50707 122
- --8907280268 "Description & Verification Summery of Computer Program, GAPPIPE"

   Robert L Cloud Associates, Inc. RLCA/P102/01 89/001 89/06/30 59pp 50706 117-50706 175
- --8907280271 App 10 'Ooscription & Verification Summary of Computer Program,GAPPIPE" Robert L Cloud Associates, Inc. P182-001 APP 89/06/22 300pp 50708 178-50707 122
- 8907180211 Generic Lir 89 13 fo all holders of OLs or CPa for nuclear power plants je sve water sys problems attenting safety-retailed equipment Sve list and PARTLOW, JC Associate Director for Projects (Post 870411) 08/07/18 Consolidatof Edeson Co. of New York, the 53pp 50735.001-50735.054
- 8997280030 Nelico of Issuanco of Amond 20 to Licenses NPF-72 & NPF-77, increasing sport fuel pool storage cepacity from 1,060 to 2,870 storage localiona SHEMANSKI,P C. Project Directorate III 2 89/07/20 3pp 50702 350 50702 361
- 8908010404 Forwards Amends 20 to Licansos NPF-72 & NPF-77 & aafoly evaluation Amonds authorize beensee to increase capacity of spent fuel pool to 2,870 trut assambles SANDS, SP Project Directorate till 2 89/07/20 KOVACH,TJ Commonwealth Edison Co 2pp 50767 224 50787 252
- --8908010410 Amends 20 to Licansos NPF-72 & NPF-77,incrossing capacity of spanitud pool through use of high donsity storage tacks SHEMANSKI.P.C. Project Ciractorate iti-3, 89/07/20, 10pp, 50767,227-50787, 238
- --8908010412 Safety availation supporting Amends 20 to Licenses NPF-72 & NPF-77

  \* Ollice of Nuclear Reactor Regulation, Director (Post 070411) 09/07/20 16pp 50767 237 50767 252
- 8965010418 Forwards environ assessment re ulif 090103 request for license amend to change Toch Specs for spent fuel poel expansion No significant radiological or nonra diological impacts associated w/proposed opent fuel poel expansion SANDSS P Project Directorate III-2 89/07/20 KOVACHTJ Commonwealth Edison Co 3pp 50767 210-50767 223
- --8908010430 Environ esposament re spent luel pool exponsion at plant. Neuradiological impacts of expanding spent (sol pool will be insignificant.)

  Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/20 11pp 50767 213 50767 223
- 8907280013 Discusses intestage last to determine air inhitration into confrol room envalope when control room placed in isolation mode Performence of test during Unit 1 outage will satisfy commitment by util, SANDS, SP Project Directorate III-2 89/07/21 KOVACH,T J Commonwealth Edison Co 3pp 50689 235 50688 237
- 8907310103 Requests proposed dosign change to containment hydrogen monitoring sys,w/schedule for implementing change or justification for existing configuration OLSHANL N Project Onecterate III-2 09/07/25 KOVACHT J Commonwealth Edison Co 2pp 50715 170 50715 171
- 8905020120 Forwards safety evaluation concluding that DCRDR at facilities meets requirements of Suppl 1 to NUREG 0800, based on results of Mar 1907 onsite audit 8 linal summary repts Technical evaluation rept also end OLS+KNI, N Project Directorate III-2 09/07/25 KOVACH,T J Commonwealth Edison Co 4pp 50760 018-50780 026
- --8707296872 Forwards "Finst Technical Evaluation Rept of DCRDR for Comm Eds Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2" LMEB.R T Benonce Applications International Corp (formerly Science Applications, Inc.) NRC 03 82-96 07/07/17 WEST, S. NRC - No Dotated Affiliation Given 1ρ 50760 027-50760 093
- --8707290056 "Final Technical Evatuation Rept of DCRDR for Comm Eds Byron Station Units 1 & 2 & Breidwood Stellon Units 1 & 2 "

  ' Science Applications International Corp (formerly Science Applications, Inc.) NRC 03 82 09

- 8908030219 Forwards Amends 31,31,21 & 21 to Licenses NPF-37,NPF-66, NPF-72 & RIPF-77 respectively & safety evaluation Amends approve changes that modify Tech Spcc 3 4 6 to to allow 7 days to restore containment floor drain to operable status SANDS 5P Project Directorate III 2 89/07/26 KOVACH,T J Commonwealth Edison Co 4pp 50793 039 50793 056
- --8908030223 Amends 31,31,21 & 21 to Licenses NPF-37,NPF 66,NPF-72 & NPF-77,respectively,approving changes that modify Tech Spec 3 4 6 1b to allow 7 days to restore contament floor dian & reactor cavily flow monitoring syst to operable SHEMANSKI,P C Project Directorate III 2 89/07/26 12pp 50793 043-50793 054
- --8908030224 Safety evaluation supporting Amends 31,31,21 & 21 to Licenses NPF-37,INPF 66,NPF-72 & NPF 77,respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/26 2pp 50793 055 50793 056
- 8908020210 Forwards response to 890526 requests for additinfo re-certification of simulation facility. "Braidwood Procedure Generation Package" & "Production Training Dept.Braidwood Malfunctions & Initial Conditions" encl. TRZYNA G E Commonwealth Edison Co 89/07/27 Office of Nuclear Reactor Regulation, Director (Post 870411), 11pp. 50769 065 50772 037
- --8908020224 Rev 0 to Test NO 1. Braidwood Simulator Normal Operations Testing " Commonwealth Edison Co. 89/05/28. 2pp. 50769.076.50769.077
- --8908020229 Rev 0 to SV-1, "Braidwood Simulator Surveillance Testing" Commonwealth Edison Co. 89/05/26, 3pp. 50769 087-50769 089
- --8908020230 Rev 6 to PWR Operations Guideline Number 12 Simulator Testing Program " Simulator Iransient lest review date enc!
  \* Commonwealth Edison Co. 89/07/31 46ρρ 50769 090-50789 135
- --8908020235 Rev 1 to 28WEP 0, "Reactor Trip or Safety Injection Unit 2" ' Commonwealth Edison Co 89/02/01 34pp 50769 202-50769 267
- --8908020250 ' Braidwood Station Procedure Generation Package ' ' Commonwealth Edison Co 89/07/27 149pp 50770 006-50770 155
- -- 8908020269 Rev 5 to S5-1, "Braidwood Simulator Steady State Performance Tost" Commonwealth Edison Co. 89/08/19 18pp 50770 156-50770 173
- --8908020272 Production Training Dept Braidwood, Malfunctions & Initial Conditions " ' Commonwealth Edison Co. 89/05/31 510pp 50770 174-50772 037
- 8908040083 Final response to FOIA request for documents No agency records eubj to request located Records enci only refer to Kranz,per C Pappas explanation during 690725 telcon Deleted portion not subj to request denable per FOIA Exemption 6 GRIMSLEY,DH Division of Freedom of Information & Publications Services (Post 890205) 89/07/27 BARTOSIC,L A Sidley & Austin 2pp 50779 153 50779 157
- ~8908040089 Advises that Region III ofc investigative elfort re P Getechow OA/OC in dependence at plant (Allegation Number Rith-86 A 0115) not warranted et present per 860708 discussion w/ET Pawik because wrongdoing not alleged WEILC Pt Region 3 Ofc of the Director 88/07/09 NORELIUS,C E Region 3, Ofc of the Director 2pp 50779 155 50779 156
- -- 8908040100 Partially deteled memo re 860707 OC inspector allegation about 860703 ferminetion of two QC inspectors by superintendent for leaving early QC inspector elleged independence of OA/QC from production KROPP,WJ Region 3 Otc of the Director 1p 50779 157 50779 157
- 8906020321 Application for amends to Licenses NPF-72 & NPF-77, changing Tech Spec 3 3 3 3 to provide new focation of free field earsmic monitor for time history accelero graph
  HUNSAOER S.C. Commonwealth Edison Co. 89/07/31 MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 50772 107:59772 120
- --8908020327 Proposed Tech Spec Teble 3 3 7, "Seismic Moniforing Instrumentation" & Associated Bases 3/4 3 3 3 changing free field focation for time history response spectrum enalyzer
  ' Common+ealth Edison Co 89/07/31 6pp 50772 115 50772 120
- 8908080187 Provides status of util efforts to address NRC request for exam of current a previous labor settlement agreements to assure that restrictive clauses which would hadder employees from providing into of safety issues to NRC,not present RICHTER,MH Commonwealth Edison Co. 89/07/31 Project Directorate III 2 2pp 50855 007-50855 008
- 8908110077 Individual notice correcting 890731 notice of assuance of amends to licenses Requests deterion of "and Opportunity for Hearing" from notice OLSHAN, LN Project Directorate III 2 89/08/03 2pp 50893 293 50893 294
- 8908220295 Rev 0 to Difisite Dose Calculation Manual " GOLDLUM J C Commonwealth Edison Co. 89/08/07 1,200pp 50979 128 50981 196
- 8908230011 Application for amends to Licenses NFF-72 & NPF-77, revising Tech Specs re number of members of onsite nuclear safety group CHRZANOWSKI R Commonwealth Edison Co. 89/08/14 MURLEY,T.E. Othce of Nuclear Reactor Regulation. Director (Post 870411) 3pp. 51007.014-51007.020
- -- 8908230013 Proposed Tech Specs revising number of members of onsite nuclear safely group \* Commonwealth Edison Co 89/08/14 4pp 51007 017-51007 020
- 8908240403 Requests expeditious review of proposed Tech Specs emend re use of continuous pressure lesting of contaminent airlock door seaf gaskets to reduce neutron dose exposure to lest personnel CHRZANOWSKI,R Commonwealth Edison Co. 89/08/14 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51016.179.51016.180
- O. Inspection reports, IE Bulletins & correspondence
- 8908230023 Responds to NRC 890213 lir re insp Repts 50 456/89 03 & 50 457/89 03 on 890103 06 & 09 Encl provides info on security physical filness program Encl withheld
- KOVACHT J Commonwealth Edison Co. 89/04/21 DAVIS, A.B. Region 3, Otc of the Oirector 2pp 51016 054 51016 055

- 8907310285 Forwards Safety Toam Insp. Ropts 50 456/89 10 & 50 457/89 19 @ 898812 0706 No violetions noted COOPER,R W. Region 3, Ofc. of The Director, 89/07/24 REED,C. Commodes, Edison Co. 2pp 50738 341 50736 342
- -8007310274 Safety Team Insp Rept 50 456/89 18 on 8906/2 0706 No volstaday dayahons noted Major eroes inspected. Instrumentation sys for assessing planticus tions during & following accretions as specified in Reg Guide 1 97,Rey 3 KOPP,MJ Region 3, Old of the Director. 89/07/24, 12pp, 50736 343 50736 354
- 8967200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Sup.": Environmentally Qualified Equipment " Svc hall encl ROSSICE Ovilsion of Operational Events Assessment (Post 878411) 89/มวิ.ห Consolidated Edison Co of New York, Inc. 106pp 50711 333 50712 078
- 8908140232 Responds to NRC 690526 fir re violations noted in linsp Repts 50 455(a) 14 & 50 457/89 14 Corrective actions control station on 401 (I lovel moved from ), bins bidg mile suxillery bldg to reduce notes level & temp conditions KOVACH, J. Commenwealth Edison Co. 89/07/27 DAVIS.A.B. freg.on 3, O4c of te Director. 3pp. 50916 143 50918 145
- 8908140413 Responds to NRC 890711 ftr rolopen item noted in Insp. Repts 50 454/6; 14 & 50 455/09-16 Corrective actions safety injection/loss of offside power circulant be tested periodically to verify operability for Byron & Braidwood KOVACH.1 J. Commonwealth Edison Co. 09/08/01 DAVIS,A B. Region 3, Dic of the Orector 3pp. 50946 218 50946 220
- 8907270121 Suppl 1 to NRC Bulliolin 08 010, "Nonconforming Molded Case Cktal Breakers" Svollist end! ROSSI,C.E. Division of Operational Events Assessment (Post 670111) 69/08(t) Consolidated Edison Co. of New York, Inc. 100pp 50904 148 50904 253.
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbine Driven Auxiliary Fedwards Pump Que to Closure of One of Parollol Steam Supply Valves "See 1st end ROSSI,C E Division of Operational Events Assessment (Post 070411) 89/08/0) Consolidated Edison Co. of New York, Inc. 108pp. 5D900.005-50900.110
- 8908140204 Forwards Salely Insp Repts 50 456/80-19 & 50 457/89 to on 8906th 0729 No violations noted
  SHAFER,W D. Region 3, Old of the Director 00/08/04 REED,C Common 4644
  Edison Co. 2pp. 50915 158 50015.173
- --8908140206 Safety Insp. Repts 50 458/00 19 & 50 457/89-19 on 890018- 072915 violetions or deviations noted Major aroas inspected LER leview.reg.</br>

  request, followup on TMI ection items & fuel handling

  HINDS, J. M. Region 3, Ofc of the Director 09/00/04 16pp 50915-158 50915 173
- 8908140257 Forwards Insp Ropts 50-237/08 20,50-254/88 22,50-295/88 17, 50-319 88 23,50-454/88-15 & 50-458/88 24,50-457/00 24, 50-455/00 14,50-248/88-21,50-374/88 22,50-285/88 22 & 50-304/90-17 on 000010 090802 No violations noted GREENMAN,E G. Region 3, 01c-of-thio Director 89/08/04 REED,C Commonwealth Edison Co. 2pp 50915-340-50915-347
- --8908140281 Insp Reple 50 237/08-20,50-254/00 22,50 295/80-17, 50 373/88 235/454/88-15,50-456/80-24,50 457/08 24, 50 455/08-14,50 249/88 21,50 374/88 225/265/88-22 & 50 304/08-17 on 080818 890002 No violetione netod SHAFER,W D Region 3, Old of the Director 89/00/04 6pp 50915 342 50315 341
- 8998100128 NRC Into Notice 00 059, "Suppliers of Potentially Misropresented Fasting ers "Svc fist end!

  ROSSIC E Division of Operational Evonia Accessment (Post 870411) 89/03/15

  Consolidated Edison Co of New York, Inc. 108pp 50892 315-50893 060.
- 8908140085 NRC Info Notice 80 080, "Maint of Telethorapy Unite" Svc list circl CUNNINGHAM,R E Oivision of Industrial & Modical Nuclear Safety (1705) 8/0729 89/08/18 Consolidated Edison Co of New York, Inc. 107pp 50993 861 50993 158
- 8908160129 Suppl 2 to NRC Info Notice 00 046, "Licensee Rept of Detective Relations Supplied Valvos" Svc list end:
  ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22
  Consolidated Edison Co. of New York, Inc. 100pp. 50990 039 50990 137
- R. Periodic operating reports & reinted correspondence
- 8908150202 Monthly operating ropts for May 1989 for Braidwood Nuclear Power Station W/890608 for PETERSON,M W. OUERIO,R E Commonwealth Edison Co 80/05/31 16pp 50917 203-50917 218
- 8908180184 Monthly operating tepts for June 1989 for Breidwood Nuclear Power Station, Units 1 & 2 W/890710 ftr PETERSON, M W., OUERIO, R E Commonwealth Edison Co 49/00/30 14cp 50936 268-50936 281
- 8908150605 Monthly operating rept for Jul 1989 for Braidwood Units 1 & 2 W/890810 Itr PETERSON,M.W., OUERIO,R.E. Commonwealth Edison Co. 69/07/31 1459 50928 050 50926 083
- S. Reportable eccurrences, LERs & related correspondence
- 8908990263 LER 89-003-00 on 890322, discovered mispositioning of centifugal charging pump 2B manual mini flow isolation velve Caused by personnel error, Valve immediately opened independent verification program to be revised W/890803 lir WAGNER, JO, OUERIO, R.E. Commonweelth Edison Co. 89/07/27 5pp. 50878 217 50878 221
- 8968220395 LER 89 003 01 on 090322,contrilugal charging pump 2B manual mini liew isolation valve mispositioned On 890801, recirculation flow read zoro Caused by per sonal error Locked equipment program will be revised W/890811 lir WAGNERJ O, OUERIO, RE Commonwealth Edison Co. 89/08/09 5pp 50974 321 50974 325

DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8987310033 Notification of 890726 significant licansee meating in Region tV for security program enhancement briefing MILHOAN, J. Region 4, Old of the Director 3pp 50741 249 50741 251

- 8908080057 Revised emergency implementing procedures including Rev 5 to EIP-2 010,
  Hazardous Gas Emergencies" & Rev 10 to EIP-2 006, "Notifications" W/890728 ftr
  BOOKER, J E Guit States Utilities Co 89/07/20 33pp 50054 198 50854 230
- 8908160275 Forwards summary of 890727 meeting w/licensee in Region IV of ceptant security enhancement program & personnol changes MILHOAN\_J L Region 4, Olic of the Director 89/08/06 DEDDENS, J C Gull States Utilities Co 2pp 50965 276 50965 281
- --8908230436 Summary of 890727 meeting w/utif in Aillington,TX re plant security enhancement program & peisonnel changes KELLYJJ A NRC No Detailed Alfligtion Given 89/08/01 NRC No Detailed Affiliation Given 4pp 50965278 50965281
- 8908240211 Forwards "Final Radiological Emergency Preparedness Exercisio Rept," for River Bend Nuclear Generating Station on 890301. No deliciencies identified & only four areas requine corrective actions. KWIATKOWSKI,D Fadorial Emergency Management Agency 09/08/10. CONGEL,F. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 51019-028-51019-086.
- --8908240213 "Final Radiological Emergency Preparadnoss Exercise Rept," on 990301 for River Bend Nuclear Generating Station ' Federal Emergency Management Agency 89/08/01 \$7pp 51019 029 51019 086
- 8908210212 Suppl 1 to Genoric Lti 89 07 to all operating plants, applicants for OLs & holders of CPs ie power reactor sateguards contingency planning for surface vehicle bombs Svc list and PARTLOW\_JG Associato Director for Projects (Post 870411) 09/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51038 056

8908280196 Forwards status rept of upgrade to security computer program by adding MUX foop communications Enct withhold BOOKER, J.E. Gull States Unities Co. 09/08/21. Document Control Branch (Document Control Dosk). 1p. 51040 t14 51040 t14

- 8908280205 Final response to FOIA request to documents Forwards App B & partially withheld App C documents (rel FOIA Exemption 3) App A,B & partially withheld App C documents also available in PDR GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 890205) 89/08/24 PLETTINGER,H A Allifiation Not Assigned 5pp 51030/311-51030/333
- 8905300214 Forwards Security Event Ropt 89 S06 Rept withheld (rof 10CFR73 21) BOOKER, J E Gult Statas Utilitios Co 89/05/22 Office of Nuclear Material Safety & Safeguards, Oirector 2pp 51030 326 51030 327
- 6906060389 Forwards Socurity Event Rept 89-507 Rept withhold (rat 10CFR73 21) BOOKER,J E Guit Statos Utilitios Co. 89/06/01 Office of Nuclear Material Salety & Sateguards,Oiroctor 2pp 51030 328 51030 329
- --8906190014 Forwards Socurdy Evant Rept 89-S08 Ropt withhold (rot 10CFR73 21) 80OKER, JE Gult Statas Utilities Co 09/06/13 Ollice of Nuclear Material Safety & Safeguerds, Director 2pp 51030 330 51030 331
- -8906230038 Forwards Sacurity Evont Rept 89 S09 Rept withhold (rat 10CFR73 21)
  BOOKER,JE Gull States Utilities Co. 89/08/19 Office of Nuclear Meterial Safety & Saleguards,Director 2pp 51330 332-51030 333

### G Adjudicatory correspondence

- 8908030142 Pelition for rulemaking PRM 50 53 requesting NRC action to raview undue lisk posed by BWR theimat hydraulic instability NRR should Issue order requiring all GE BWRs to be placed in cold shutdown for stated reasons HATT,St. Ohio Citizons for Rasponsible Energy 00/07/28 Ollico of Nuclear Reactor Regulatton, Director (Post 870411) 10pp 50820 143-50020 152
- P. Operating licensa staga documents & correspondence
- 8907180211 Gonotic Lti 89 13 to all holdars of OLs or CPs for nuclear power plants re see water sys problems attacting safety related equipment See list enct PARTLOW\_IG Associate Director for Projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 53pp 50735 001-50735 054
- 8907310040 Claritias 090714 response to Genauc Ltr 80-14, "Instrument Air Supply Sys Problams Aflocting Salety-Related Equipment" Addi actions to improve instrument air sys schedulod to completion by 90040 as a schedulod to completion by 90040 as BOOKER, JE Gull States Utilities Co 99/07/21 Document Control Branch (Document Control Desk) 2pp 50741 302 50741 303
- 8906030021 Forwards root drawings for standby cooling tower (SBCT) & dieset gonera-tor (DG) bidgs & calculations for DG & SBCT bidgs,por 890425 raquast Drawings pro-vide overview of each bidg W/three oversize drawings BOOKER,J E Guit States Utilities Co 09/07/24. Document Control Branch (Docu-ment Control Desk) 27pp 50787 101-50797 127.
- 8908030149 Informs that 890719 request for withdrawal of proposed Tech Specs 35 2,3 7 1 1,3 7 1 2 & 3 0 11 1 changes, submitted by IIIr did 001216 w/other proposed changes, approved No addit work will be partormed by NRC PAULSON,W A Project Directorate IV 09/07/31 DEODENS,J C Gulf States Utilities Co 3pp 50776 182-50775 184
- 8968150322 "River Band Station Unit 1 Startup Test Rept (Suppt 12)," covering period through 890727 W/890804 ftr BOOKER, J E, Gulf States Utilities Co 89/08/04 6pp 50927 235-50927:240

8908160321 Forwards updated into re-util licensing activities Effect of drywell temp in crease on suppression pool hydrodynamics can be addressed by evaluating effects on peak drywell pressure BOOKERJE Guil States Utilities Co 89/08/04 Document Control Branch (Document Control Cest) 6pp 50936-348-50936-353

- 8908220351 Notification of 890822 meeting w/util in Ailington,TX to brief regional mgt on rosults of recent INPO evaluation CONSTABLE,GL Region 4, Ofc of the Director 2pp 51015 282 51015 283
- 8908280205 Final response to FDIA request for documents Forwards App B & partially withheld App C documents (ref FDIA Exemption 3) App A,B & partially withheld App C documents also available in FDR GRIMSLEY O H Division of Freedom of Information & Publications Services (Post 890205) 89/68/24 PLETTINGER,H A Althlation Not Assigned 5pp 51030 311 51030 333

- --8936050972 Responds to RD Martin It did 890525 re allegations by former Burns Intl. Security Svcs employee Employee reinstated in position w/full back pay & componsation incident will not discourage other employees from raising concerns CEODENS, IC Gulf States Utilities Co 69/05/25 Document Control Desk) 5pp 51030 316 51030 320
- --8906120115 Responds to RD Mertin 890425 fti ro allegations of former Burns Intil Security Svcs employee re discrimination Bettet that claimant Aug 1988 resignation has not discourage employees from raising concerns stated DEODENSJC Gulf States Utilities Co 89/05/31 Decument Control Branch (Document Control Desk) 5pp 51030/321/51030/325
- O Inspection reports, IE Bulletins & correspondence
- 8908070005 FOIA request for final open item transmittal itrs per NRC Insp Procedure 94300B for Itsled plants WILLTAMS,OG JAA Associates 89/05/17 GRIMSLEY,DH NRC No Detailed Allili ation Given 2pp 50909 279 50809 280
- 8907310408 Forwards Insp Rept 50 458/89 27 on 890605-09 & 19 23 & notice of viola MILHOAN, J.L. Region 4, Olic of the Oirector 89/07/17 DEDDENS, J.C. Guit Statos Utilities Co. 2pp. 50744 293 50744 305
- --8907310417 Notice of violation from insp on 890605-09 & 19-23 Violation noted tacility review committee did not review advivities required by Tech Specs, reviewed only 12 mod requests of 19 described in 1967-1988 annual 100FRB0 59 rept
  ' Region 4, Ofc of the Director 69/07/17 1p 50744 295 50744 295
- 8907310423 Insp Rep1 56-450/89 27 on 890605 09 & 19 23 Violations noted Major areas inspected soff essassment capabilities MCNEILL,W M. KELLEY,D L., BARNES, I Region 4, Ofc of the Director 89/07/12 10pp 50744/296 507/4 305
- 8908010212 Forwards Insp Rept 50-456/89-29 on 890619 23 No violations or devi-ations noted MILHOAN, J L. Region 4, Clic of the Director 89/07/18 DEDDENS, J C. Guil Statos Utilitios Co. 2pp 50756 125 50756 132
- 8908010215 Insp Rept 50-458/89 29 on 898819 23 No violations or deviations noted Major areas inspected correctiva actions MCNELL,W M, BARNES,I Region 4, Ofc of the Director 89/07/14 Spp 50756 127-50756 132
- 8987200019 NRC Into Notice 89 057, "Unqualitied Etectrical Splices in Vender Supplied Environmentally Qualitied Equipment "Svot list and ROSSICE Onvision of Operational Events Assessment (Post 870411) 89/07/26, Consolidated Edison Co. of New York, Inc. 108pp 50711 333 50712 078
- 8907310027 Ack recept of 990707 itr Informing NRC of slaps taken to correct violations noted in tasp 50 455/69 11
  MILHOAN,J L. Region 4, Otc of the Oirector 89/07/26 OEDDENS,J C. Guif States Utilities Co. 2pp 50736 222 50736 231
- 8908020012 Forwards Insp Rept 50 45B/80-25 on 090710-14 No violations or deva alions noted MILHOAN, J.L. Rogion 4, Otc of the Orrector 89/07/27 DEDDENS, J.C. Guit States Unities Co. 2pp. 50757 115-50757 123
- -8808020020 Insp. Rept. 50-458/89 25 on 890710 14 No violetions or deviations noted Major areas inspected startup testing. Conservative error in util procedure for manual calculations of core thermal power identified. BUNOY, #F., AZUA, RV, SEIDLE, W.C. Ragion 4, Ole of the Director 89/07/27 7pp. 50757 173 50757 123
- 000070416 Forwards thisp Rept 50-450/89-20 on 890601-30 & notice of violation Notice of violation will not be issued for item identified by licensee MILHOAN, J. L. Region 4, Oic of the Director, 89/07/26 OEDDENS, J.C. Guil States Utilities Co. 2pp 50022 316 50822 332 8908070416
- --8909070419 Natice of violation from inspirent 390601-30 Violation noted. Administrative Procedure ADAI-9028, "Maint Work Ordor," noted as not providing specific relistabs if valve manipulations performed or sys restored per Reg Gulde 1 33.

  \*Region 4, Ofciof the Director 80/07/28 1p 50822 318-50822 318
- --898070422 Insp. Rept. 50-456/89 28 on 690601-30 Violations noted Major areas inspected plant events, operational safety ventication, maint & surveillance test obsorvation & licensee action on previous insp. tindings. CONSTABLE, G.L. Region 4, Old of the Director, 69/07/27 14pp 50822:319-50022:332
- 8308070446 Responds to violations noted in Insp Rept 50 458/06/24. Corrective actions operations personnel secured Div II standby svc water sys to Isolete leak & reactor projection sys power supply transferred to alternate power supply BOOKER\_JE Gtill States Utilities Co. 89/07/31 Document Control Branch (Document Control Oesk) 8pp 50802 224-50802 231

- 8907270121 Suppl 1 to NRC Bulletin 88 010, 'Nonconforming Molded Case Circuit Breakers Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York Inc. 108pp 50904 148 50904 253
- 8907280169 NRC Info Notice 89 058 \* Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallet Steam Supply Valves: "Svc list end ROSSI CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp 50900.005 50.800.110
- 8908170232 Forwards Insp Rept 50 458/89 32 on 890717 21 No violations or devi ations noted MILHOAN JL Region 4 Ofc of the Director 89/08/07 DEDDENS, JC Gulf States Utilities Co 2pp 50953 322-50953 329
- --8908170245 Insp. Rept. 50 458/89 32 on 890717.21 No violations or deviations noted Major areas inspected surveillance testing program. 8 plant instrumentation calibi program Lists of surveillance test performance 8 toop calibir repts end MCKERNON,TO. SEIDLE W.C. Region 4, Ofc of the Director 89/07/31 6pp 50953 324 50953 329
- 8808180178 Advises that Insp 50 458/89 18 cancelled & no inspirept will be issued for rept number
  MILHOAN, J.L. Region 4, Otc. of the Director 89/08/10 DEDDENS, J.C. Gulf States
  Utilities Co. 2pp. 50967 360 50967 361
- 8908180045 Responds to NRC 890717 ltr re violations noted in Insp. Rept 50 458/89 27 Corrective actions Administrative Procedure ADM 0002, Charter of FRC," will be modified to include review of all proposed changes or mods DEDDENS, JC Guff States Utilities Co. 89/08/11 Document Control Branch (Document Control Desk). 4pp. 50968 081-50968 084.
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasten els " Svo list enci ROSSI C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc. 106pp 50982 315 50993 060
- 8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc hist encl CUNNINGHAM R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 166
- 8808280152 Responds to NRC 890606 litr ro violations noted in finsp Repl 50 458/89-18 Corrective action control room bidg chilled water pressure differential control valves modified as described in Section C 1 e BOOKER J E Gull States Utilities Co 89/08/21 Document Control Branch [Docu-ment Control Desk) 7pp 51042 307-51042 313
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Valves" Svc list end ROSSICE Division of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 839-50990 137

# R Periodic operating reports & related correspondence

- 8908230361 Monthly operating rept for Jul 1989 for River Bend Station Unit 1 W/ S0814 III COLE, RE BODKER, JE Gulf States Utilities Co 89/07/31 5pp 51005110-51005114
- S. Reportable occurrences, LERs & related correspondence
- 8907280104 Supplemental Part 21 rept re delect in safety related Limitorque volve operatore initially reported on 890119 List of Limitorque operators w/wire luig deteutls end All defects corrected pnor to restart OEDDENS, JC Gulf States Utilihies Co 89/06/30 MARTIN,R D Region 4, Otc of the Director 3pp 50706 110 50706 112
- 8907270338 Special rept on 890520, diesel generator control room 1b temp above Tech Spec limit of 104 F for more than 8 h Caused by heat generated inside bldg by stand-by dieset generator "keep warm" sys, high outside temps & insufficient verificion BOOKERJE Gull States Villities Co 89/07/19 Document Control Branch (Docu mant Control Desk) 3pp 50703 359 50703 361
- 8908010060 LER 89 031-00 on 890624 util discovered surveillance test Procedure 509 0101 not performed before exceeding 25% power Causéd by interpretational mistake by control operating foreman Foreman counseled W/890724 fir ENGLAND, LA, BOOKER, JE Gulf States Utilities Co. 89/07/24 4pp 50749,332-67/49,255
- 8908010385 NPDES noncompliance notification on 890719, estimated 22,250 gations wastewater released Cause of excursion unknown Utif continuing investigation into exact cause of total suspended solids & will provide further into in subsequent for DEDDENS, JC Gulf States Utilities Co 89/07/24 O'NEILE,M Louislans, State of 2pp 50756 064-50756 085
- 8908040196 LER 88 011-03 on 880503,containment isolation valve discovered to be in-operable for time greater than allowed by Tech Specs Caused by lorque arm key fallen out of keyway Valve repaired & personnel instructed W/890728 ftr ENGLAND,LA, BOOKER,JE Guif States Utilities Co. 88/07/28 5pp 50795 093 60728,100
- 8908070011 LER 88 012 02 on 880825,reactor automatically scrammed due to turbine control valve fast closure caused by loss of main generator field excitation resulting in furbine trips Caused by deterioration of exciter brushes W/890731 ftr ENGLANDLA, BCOKER, JE Gulf States Utilities Co 88/07/31 12pp 51015 149
- 8808140332 NPDES noncompliance notification on 890727,total residual chlorine con-centration in elitiuent exceeded limit Coused by Improper balance of hypochlorite tablet dosage & llowe Engineering design of entire treatment sys to be performed DEDDENSJC Guil States Utitities Co 89/08/02 O'NEILL,M Louisiana, State of 2pp 50914 091-50914 092
- 8908170483 PNC IV 89 049 on 890808, reector shufdown to stop drywell leakage Shutdown to lest 7 days to replace recirculation pump seal CONSTABLE, G L Region 4, Ofc of the Director 89/08/08 1p 50948/048 50948 048.

- 8908160244 Revised special ropt on 890503,invalid failure of Dry III diesel gcr<sub>eff 3</sub> occurred Caused by failure of ventilation exhaust fan to auto-start while pyrlom goperability lest Breaker assembly found to be binding BOOKERJ, E Guil States Utilities Co. 89/08/10 Document Control Branch [bo, ment Control Oesk). 7pp. 50944-278-50944-284
- 8908280285 Supplemental special rept re diesel generator control zoom tamp in ecces of Tech Spec 3.7.8 limits for greator than 8 h on 890717-0814 Rept provides targed at a obtained since original rept submitted on 890620
  BOOKER, JE Gull States Utilities Co. 89/08/18 Document Control Branch (Occument Control Desk) 3pp. 51040-283-51040-285

#### V. Operator Examinations

8908030087 Forwards into re-requirements for ficensing exams scheduled during skiple 891016 Requests that refilmatilisted in end be furnished by 890816 MILHOAN, J. E. Region 4, Dic. of the Director 89/07/24 DEDDENS, J.C. Gulf States Utilities Co. 12pp. 50792 121-50702 132

### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

- A. Application/construction stage documents & correspondence
- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants in sec water sys problems offenting safety rotated oquipment Svc list end PARTLOWIJG Associate Director for Projects (Post 870411) 89/07/18 Consoligated Edison Co. of New York, Inc. 53pp. 50735.001.50735.054
- F. Sacurity, medical, emergency & fire protection plans
- 8908210212 Suppl f to Generic Lfr 89 07 to all operating plants, applicants for CLs 8 holders of CPs re power reactor sateguards contingency planning for surface voticle bombs Svo his end!
  PARTLOW,J G Associate Oirector for Projects (Post 870411) 89/08/21 Consolds: ed Edison Co of Now York, Inc 55pp, 51036 001 51036 056

### DOCKET 50-481 CLINTON POWER STATION, UNIT 1

- F. Security, medical, emergency & fire protection plens
- 8908020038 Forwards Rev 9A to physical eccurity plan Rov withheld (rel 10CFR73 21(c)(2)) HOLTZSCHER,OL Illinois Power Co 89/07/24 Cocument Control Branch (Occument Control Deek) 1p 50772 209 50772 209
- 8908020348 Forwards Safety Insp. Rept. 50 461/80.21 on 890601-23. & notice of violation Inep conducted in response to 800801 ovent involving loss of reactor recree letting pump B seats which resulted in RCS teakogo in excess of 50 gpm GREENMAN, E.G. Region 3, Old of the Oiroctor 80/07/24 HALL, D.P. Blinos Power Co. 2pp. 50764 237-50764 259.
- -- 8908020357 Inep Rept 50 461/89 21 on 800601-23 Violation noted Major transcription and an expected lafter of reactor recirculation pump B scale & subsequent equipment problems which occurred on 890601 Soveral weaknesses identified RING,M A. Region 3, Old of the Oirector 80/07/14 20pp 50764 240 50764 259
- 8908140238 Forwards mailgram containing into re-potential violence at plant to evaluation increased state of security awareness implemented at facility to respond to potential violence & local law enforcement & FBI agencies advised of violence NORIELIUS, C.E. Region 3, Ofc of the Director, 80/08/03 HALL, D.P. Illinois Power Co 2pp. 50911 032-50911 034
- --9908140248 Advises NRC to act lorcefully in offerts to resolve matters between util a umon Meeting on 990728 held after 29 wks of etniks APPLEN.H E. Affilighen Not Assigned 80/08/02 ERICKSON,R A. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50811-034-80911-034
- 8908240388 Advisas that Ray 9A to physical socurity plan transmillod by 890724 by consistent w/provisions of 10CFR50 54(p) & acceptable except for items identified a end Encl withheld (rat 10CFR73 21) GREGER, R Region 3, Ofc of the Olrector, 89/08/17, HOLTZSCHER, D.L. lithous Power Co. 2pp. 51017 117-51017 118
- 8908250398 Forwards Salaguards Insp Rept 50 481/89 25 on 890717 0802 & notice of violation Notice of violation withheld (ref 10CFR73.21(c)(2))
  GREGER,L R Region 3, Old of the Director 89/08/18 HALL,D.P. Illinois Power Co
  3pp 51029:140-51029:144
- --6808250310 Partially withheld Physical Security Insp & Allegation Review Rept 50-461/99 25 on 890717-0802 (rel 10CFR 73.21) Violations noted, Major areas inspected security program mgl ellectivenoss & review of ellegations PIRTLE, G.L., CREEO, J.R. Region 3, Old of the Oirector, 89/08/1E, 2pp 51029 143 61028 144
- 8908210212 Suppl 1 to Generic Ltr 89.07 to all operating plants, epoticante for OLs & holders of CPs re power reactor safeguards contingency planning for surince vehicle bombs Svc list end:
  PARTLOW,J G. Associate Director for Projects (Post 870411) 89/08/21 Conscided at Edison Co. of New York, Inc. 56pp. 51038.001.51036.058

# G Adjudicatory correspondence

8908030142 Petition for rulemaking PRM-50-53 requesting NRC action to review undue risk · order requenng all HIA → of Nuclear Reac-

#### General correspondence

908170397 Responds to 890722 iti re concerns about probability of radioactivity re lease from plant,wisdom of purchasing & price of dosimater I/OLAHAN,G M Division of Roactor Projects - tll,IV,V & Special Projects (Posl 870411) 89/09/11 SLOAN,R A Alliliation Not Assigned 5pp 50949 039-50949 043

#### Financial Intermation

1906240917 Forwards "Soyland Power Cooperative,Inc 1988 Annual Repti" & "Illinois Рэжег Co 1888 Annual Repti " HOLTZSCHER,OL Illinois Power Co 89/08/16 Document Control Branch (Document Control Dosk) to 51016 307 51017 032

8908240320 "Soyland Power Cooperative, Inc. 1988 Annual Rept." FELLIN, J.J. Soyland Power Cooperative, Inc. 88712731 34pp 51016 308 51016 344

.8908240323 "Illinois Powoi Co 1988 Annual Rept " | KELLEY,W J | Illinois Powor Co | 88/12/31 | 44pp | 51016 345-51017 032

### ) insurance & indemnity information

8908150188 Forwards Endoisements 6 & 7 to NELIA Policy N 85 & MAELU Policy M 85;respectively 7URNER, C.L. Illimois Powor Co. 89/08/08 DINITZ, Office of Nuclear Reactor Regu-talion, Director (Post 870411) 16pp 50026 103 50926 139

#### p. Operating license stage documente & correspondence

- 8907180211 Generic 1,ii 89 13 to all licklers of OLs or CPs for nuclear power plants re sec water sys problems attacting safety related equipment Svc list encl PARTLOWL G. Associate Director for Projects (Post 870411) 89/07/18 Consolidat ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.954
- 8997310921 Requests that licensee portorin analysis to potential safety implications of 12 wk rolling mainf schedulo at plant Util should provide results of analysis & any actions doesned appropriato to Region III within 60 days of receipt of his GREENMANLE G. Region 3, Ofe of the Director 89/07/21 HALL,D.P. titnois Powor Co. 2pp. 50745 156 50745 157
- 8907310141 Responds to Genetic Ltr 89.08, "Elosion/Corresion Induced Pipo Wall Tlimning" Util developing formalized elosion/ corresion plogram & will include formalized procedutes & administrative conficie to ensure long-form implementation MALL, DP Illinois Power Co 80/07/21 Document Control Branch (Document Control Dosk) 2pp 50738 175 50738 176
- 8907310276 Responds to NRC 890522 its re-environ qualification of terminal blocks in Conex electrical penalizations Terminal blocks in instrumentation circuits of penalizations will be replaced prior to completions of first returbing outlogs HOLTZSCHER,D. I filliatis Power Co. 89/07/21 Document Centrol Branch (Document Centrol Dosk) 2pp 50743 198 50743 200
- 8907318421. Forwards notice of consideration of features of amend to Liconse NPF 62 & apportunity for feating Amend changes Toch Specs to remove cycle specific parameter from the Limits will be maintened in core operating limits ropt HICKMAN,J B. Project Directorate III-2 80/07/26 HICKMAN,J B. Project Directorate III
- 8907310424 Notice of consideration of issuance of amond to License NPF 62, changing Tech Space to remove cycle specific peremote limits which will be mainlained in care operating limit per per genetic Lit 88-16 SHEMANSKI,PC Project Directorate III 2 89/07/28 Spp 50723 110 50723 123
- 8908140932 Confirms 890823 meeting w/ulil onsito to discuss plant performance since last mgt meeting monthly performance monitoring rept & execution of licerises commitments to NRC GREENMAN,EG Region 3, Dic of the Director 09/08/03 (HALL,OP Illinois Power Co 2pp 50910 297 50910 298

- 8908140236 Forwards mailgram containing into re-potential violence at plant for ovaluation increased state of security awareness implemented at facility to respond to potential violence & local law enforcement & FBI agencies advised of violence NORELUS.CE Region 3, Ofc of the Director 89708703 HALL,D P Illinois Power Co-2pp 50911032:50811034
- 8908140246 Advisos NRC to act forcefully in efforts to rosolve matters between ulif & union Maching on 800728 hold after 29 wks of strike APPLEN.HE Attribution Not Assigned 89/08/02 ERICKSON.RA Office of Ninclear Reactor Regulation, Director (Post 870411) 1p 50011 034 50911 034
- 8908140145 Forwards Amend 24 to License NPF 62 & safety evaluation Amend revises Tech Spec to change suppoint requirements for control rod scram accumulator low pressure alarm
  HICKMAN, J 9 Project Directorate III-2 89/08/04 HOLTZSCHER, D L IIIIncis Power Co 4pp 50914 256 50914 265
- --8906140147 Amend 24 to License NPR 62 revised Tech Spec to change selpoint re-quirement for conflict rod sciem accumulator low prossure alarm SHEMANSKI, P.C. Project Directorate III. 2. 89708704 4pp. 50914 260 50914 263
- 8908140148 Safety evaluation supporting Amend 24 to License NPF 62

  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/04 2pp 50914.264-50914 265
- 8988140244 Forwards SER accepting util 841001,871118 & B80609 responses to Generic Ltr 83-28,item 2 1,Paits 1 & 2,io evaluation of reactor trip sys equipment classification & vendor interface,respectively HICKMAN,JB Project Directorate III 2 B9/08/04 HOLTZSCHER,D L Illingis Power Co 2pp 59916 194-50916 109
- --8908140246 SER accepting util 841001,871118 & 880609 responses to Genotic Lir 63-26,item 2 1,Parts 1 & 2 ro evaluation of reactor trip sys equipment classification & vandor intertace,respectively 'NRC No Dotated Affiliation Given 89/08/04 4pp 50916 106 50916 199

- 8908230101 Advises that Confirmatory Action Ltr CAL-RIII 89 018 action items considered resolved & Itritional Confirmatory action Itribused due to recriculation pump seals failing concurrent w/complications involving drywell childres DAVIS.A B. Region 3, Old of the Director 89/08/09 HALL DP Illinois Pawer Co. 3pp 51019 024-51019 026
- 8908180401 Forwards rept of changes to programs described in Chapter 14 of plant USAR Changes mado alter evaluation per 100FR50.59 HOLTZSCHER, D. Ullinois Power Co. 89/08/10 Document Control Branch (Document Control Desk) 2pp 50969.078-50969.079
- 8908230411 Forwards Amend 25 to License NPF-62 & salety evaluation Amend revises Tech Spec Table 3.3.2-1,providing add into re channel configuration for main steam line turbine bidg femp high tip channels HICKMANJB. Project Directorate III-2 89/08/17 HOLTZSCHER, D.L. Illinois Power Co. 3pp. 51005.123.51005.133
- --8908230413 Amend 25 to License NPF 62,adding note to Tech Spec ie channel con-liguration toi main steam line turbine bidg lemp trip channels SHEMANSKI,PC Project Directorate till 2 89/08/17 Spp 51005 126-51005 130
- 8906230415 Salety evaluation supporting Amend 25 to License NPF-62
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/17 3pp 51005 t31 51005 133
- 8908250266 Forwards revised Tech Specs clarifying licensee 890812 request for amend to License NPF-62 re Generic Ltt 88-16, "Removal of Cycle Specific Parameter Limits for Tech Specs"

  HOLTSCHEROT, Illinois Power Co 68708/17 Decument Control Branch (Document Control Dosk) 2pp 51029 271-51029 274
- --8908250272 Proposed Tech Specs, clarifying licenseo 890612 request for amend to Li cense NPF 62 re removal of cycle specific parameter limits for Tech Specs 'filmois Power Co 69/08/17 2pp 51029 273-51029 274

#### Q Inspection reports, iE Buitotins & correspondence

- 0908070005 FDIA tequest for final open item transmittal tits per NRC trisp Procedure 943008 for listed plants WILLIAMS,O.G. JRA Associates 89/05/17 GRIMSLEY,DH NRC No Delailed Alfilli attort Given 2pp 50809 279 50809 280
- 8907270178 EN 89 070 on 890720, notice of violation & proposed imposition of civil pan allias in amount of \$75,000 will be issued to licensee, based on failure to take ade quate corrective actions on environ qualification deficiencies LUEHMANJ, LIBERMANJ, D1c of Enforcement (Post 870413) 89/07/17 1p 50705 239 50705 239
- 8908110075 Responds to NRC 890708 fir requesting additine re-response to violations noted in this Rept 50 481/89 03 Cotractive action computerized link between existing controlled document 8 work package computer data bases being developed HDLTZSCHERID I. Blinos Power Co. 89/07/21 DAVIS,8 B. Region 3, Dfc of the Director 6pp 50903 269-50893 274
- 8907310323 Forwards synopsis of Dfc of Invasligations Ropt 3-83 010 to possible tom pering w/slinctural steel beam connections. Although region agrees that topts Ibished by confractor to sellien taken since inspector no longer employed at plant GREENMAN,E G. Rogion 3, Ofe of the Director 89/07/24 HALL,D P. Illinois Power Co. 4pp. 50743 195 50743 198
- 8986020348 Forwards Saloty thep Ropt 56-461/89 21 on 890601 23 & notice of violation lines conducted in response to 890601 event involving loss of reactor recirculations pump 8 seals which resulted in RCS leakage in excess of 50 gpm GREENMAN,E G. Region 3, Did of the Director 89/07/24 HALL,D P Illinois Powor Co 2pp 50784 237 50784 259
- \*\*8908020352 Notice of violation from inspirent 390601.23 Violation noted failure to implement Technical Procedure CPS 2800.04, "Generic Flush Procedure "A Administrative Procedure CPS 1052.01, "Conduct of Sys Lineups"

  GREENMAN,F.G. Region 3, Old of the Director 89/07/24 tp 50764.239-50764.239
- \*\*8908028357 Insp Ropt 50:461/89.21 on 890601-23 Violation noted Major areas inspected failure of reactor recirculation pump B seats & subsequent equipment problems which occurred on 890601 Several weaknosses identified RING,M A Region 3, Otc of the Director 89/07/14 20pp 50764 240 50764 259
- 8908030110 Forwards Safety Insp Rept 50 461/89-18 on 890512 0707 & notice of vio tation GREENMAN,E.G. Rogion 3, Otc of the Director 89/07/25 HALL,D.P. Illinois Power Co. 4pp 50792 089 50792 t13
- --8908030115 Notice of violation from safety insp on 890512 0707 Violation noted secondary containment integrity did not exist due to internal condul seals not installed in condul penditations through secondary containment pet design GREENMAN.E.G. Region 3, Ofc of the Director 89/07/25 2pp 50792 093
- --8908030123 Safety Insp. Ropt 50-461/09-18 on 890512 0707 Violations noted Major areas inspected previous insp. Indings,onsite followup of written repts, allegation followup, operational safety verification & monthly main observation. RING,M.A. Region 3. Old of the Director 89/07/18 19pp 50792 095 50792 113
- 8907200019 NRC Info Notice 89-057 \* Unqualified Electrical Splices in Vendor Supplier Environmentally Qualified Equipment \* Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333 50712 078
- 8908030129 Forwards Safely Insp. Rept. 50 461/89 22 on 890619 0721 No. violation noted WRIGHT,G C Region 3, QIc of the Director 89/07/28 HALL,D P Illinois Power Cc 2pp 50775 231-56775 238

- --8908030135 Insp Rep1 50 461/89-22 on 890619 0721 No violations or deviations noted Major areas inspected startup testing activities subsequent to initial refueling outage, areas of core performance & nuclear engineering RESCHESKE, P.R., PHILLIPS,M.P. Region 3, Ofc of the Oirector 89/07/27 8pp 50775 233-50775 238
- 8907270121 Suppl 1 to NRC Bulletin 88 010, "Nonconforming Molded Case Circuit Breakers" Svc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC Into Notice 89 058, "Oisablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallel Steam Supply Valves." Svc list encl ROSSI,CE Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 105pp 50900 005-50900 110
- 8908140052 Forwards synopsis of NRC Investigations Rept 3 84 012 re Baldwin Assoc document reviewers accepting bogus documents or coercing individuals to accept bogus documents Allegations unsubstantiated issue closed GREENMAN,E G Region 3, Ofc of the Director 89/08/03 HALL,DP, Illinois Power Co 4pp 50914 252-50914 255
- 8908180313 Responds to NRC 880720 ltr & proposed imposition of civil penalties reviolations noted in Insp. Rept. 50 461/89-06 Corrective actions licensee conducted reinsps of components to ensure that scope of program conservative HALL\_DP illinois Power Co. 89/08/08 LIEBERMAN,J Offic of Enforcement (Post 870413) 18pp 50968:331 50968:348
- 8908160186 Forwards "Inservice Insp Summary Repl," of insp on 870424- 890528 HDLTZSCHER,D L tillinois Power Co 89/08/09 Document Control Branch (Document Control Desk) 1p 50931:175-50931 175
- ~8908160188 "Inservice Insp Summary Rept," for 870424 890528 ZWICK,T., BAIG,M., BELL,S,R. Illinois Power Co. 89/05/28 100pp 50931 176 50932 009
- 8908100128 NRC into Notice 89 059, "Suppliers of Potenhally Misrepresented Faster ets" "Svc list end ROSSI, CE Division of Operational Events Assessment (Post 070411) 89/08/16 Consolidated Edison Co of New York, Inc. 105pp 50992 315 50993 060
- 8908240333 Responds to Suppl 3 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to ACS." Several sys, including LPCS,HPCS & RHR, idantified which could be subj to thermal stratification,per Action 1.Actions 2 & 3 to be addressed HALL\_0P Illinois Power Co. 89/08/17 Document Control Branch (Document Control Desk) 2pp 51009 188 51009 189
- 8908240384 Forwards Safety Insp. Rept. 50-461/89-24 on 890801-04 No violations noted GREGER,L. R. Region 3, Oic of the Director 89/08/17 HALL,D.P. Illinois Power Co 2pp. 51016 166 51016 178
- --8908240385 Insp. Repls 50 461/89 24 on 890801 04 No violations noted. Major areas inspected radiotogical protection, radwaste & transportation programs including, espects of tecensee operational radiation protection. GRANT,W 8 Region 3, Otc. of the Director. 89/08/17, 11pp. 51016 168-51016 178.
- 8908140085 NRC Info Notice 89 060, "Melni of Telefherapy Units" Svc list enci CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 070729) 89/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993 061-50993 166
- 8908250298 Forwards Addendum 1 to NRC 890725 llr forwarding Insp Rept 50 461/09 18,consisting of viewgraphs from 890814 enforcement conference re actions taken against fead radiation moralloring sys engineer KNOP,RC Region 3, Otc of the Director 89/08/18 HALL,O P Illinols Power Co 12pp 51035 261-51035 272
- 8908250308 Forwards Safeguards Insp Rept 50 461/89 25 on 890717-0802 & nolice of violation Notice of violation withheld (ref 10CFR73 21(c)(2))
  GREGER,L R Region 3, Olc of the Director 89/00/18 HALL,D P Illinois Power Co 3pp 51029 140 5(029 144
- --8908250310 Partially withheld Physical Security Insp & Allegation Review Rept 50 461/89-25 on 890717-0802 (ref 10CFR 73.21) Violations noted Major areas inspected security program mgt effectiveness & review of allegations PfRTLE,G L CREED,J R Region 3, Ofc of the Director 89/08/18 2pp 51029 143 51029 144
- 8908160129 Suppl 2 to NRC Into Notice 88 048, 'Licensee Rept of Defective Relurbished Valves' Svc list endi ROSSICE Division of Operational Events Assessment (Post 070411) 89/08/22 Consolidated Edison Co of New York, Inc 100pp 50990 039-50990 137

### R. Periodic operating reports & related correspondence

- 8907280311 Monthly opereting rept for June 1989 for Clinton Power Station Unit 1 W/ 890717 ftr HOLTZSCHER,D L Illinois Power Co 89/06/30 6pp 50735 139 50735 144
- 8908230151 Forwards monthly operating rept for Jul 1989 & revised operating data repts for Apr,May & June 1989 for Cliriton Power Station Unit 1 Util reclassified some outage hours for Apr & May from "scheduled outage" to "forced outage" HOLTSCHER,DC Illinois Prover Co 89/08/14 Document Control Branch (Oocument Control Desk) 1p 51019 001-51019 009
- --8908230154 Monthly operating rept for Jul 1989 for Clinton Power Station Unit 1 HOLTZSCHER,D L Illinois Power Co 89/07/31 5pp 51019002-51019006
- --8908230158 Revised monthly operating repl for Apr 1989 for Clinton Power Station Unit 1 HOLTZSCHER,D L tithoois Power Co. 89/04/30 1p 51019 007-51019 007
- --8908230171 Revised monthly operating rept for May 1989 for Clinion Power Station Unit 1 HOLTZSCHER,D L. Illinois Power Co. 89/05/31 1p 51019 008 51019 008
- --8908230181 Revised monthly operating rept for June 1989 for Clinton Power Station Unit 1 'Illinois Power Co. 89/06/30 1p. 51019 009 51019 009

- S. Reportable occurrences, LERs & related correspondence
- 8908010076 LER 89 026-00 on 890621, discovered that Tech Spec requirements is a point verifications for APRM Implication not fully met since initial standup Cs.5-15, deficient procedure Mode 1 checklist revised W/890726 It MORRIS, DR, HOLTZSCHER, DL Illinois Power Co. 89/07/26 7pp 5074526, 50749 302
- 8907310365 LER 89 028 00 on 890628,trip of mein generator resulted in \$xbx3 trial automatic reactor scram Caused by spurious signal from mattunctioning \$xdc-n\_trial sure sensor relay Relay replaced w/one that has air verif W/890727 ft/r EMMERT,J.M., HOLTZSCHER,D.L. Illinois Power Co. 89/07/27 5pp \$074525
- 8908070200 LER 89 021-01 on 890521, shift supervisor failed to identify that \$15 613 lion would remove RWCU sys conductivity monitor from six which resulted in mix sample Caused by personnel error Supervisor counseled W/890728 MORRIS, D.R., HOLTZSCHER, D.L., fillinois Power Co. 89/07/28 6pp 51055 15 1015 110
- 8908070204 LER 89 027-00 on 890828,identified that between 890411 & 0518 plate; erefed in condition prohibited by Tech Spacs On 890403, screw securing control in HVAC sys time delay relays found to be missing W/890720 it MORRIS,DR, HOLTZSCHER,DL fillingis Power Co. 89/07/28 8pp. 5101516 51015 132
- 8908070396 PNO III 89 049 on 890731, reactor operators manually scrammed reach from 25% power as water level in reactor approached high level realist to point Caused by rupture in bellows on feedwater header Outage expected to be approx 4 days RING, M., KNOP,R Region 3, Ofc of the Director 09/08/01 1p 5082210 50822 142
- 8908150263 LER 89 029-00 on 890714,manual scram initiated in anticopation of alt matic scram due to decrease in main condenser vacuum Caused by mechance to ure in rubber expansion form Joint replaced W/090009 lir MORRIS, D.R., HOLTZSCHER, D.L. Illinois Power Co. 89/08/09 8pp 509241-3 509241076
- 8908210073 Forwards replied 890720 sparo transformer oil spill per App 8 of emprotection plan Caused by pressure buildup in Almoseal tank resulting in three recrack Floating booms placed in take for contain spill HOLIZSCHER, D. L. Illinois Power Co. 89/00/14 Document Control Branch [Do., ment Control Dosk). 3pp. 50970-356-50970-358
- 8908220088 LER 89 030 00 on 890715, scram signal initiated when RHR shuldown coing valves opened, decreasing roactor water level Caused by latture to repair seat kid age promptly Maint work request to repair valve performed W/090814 tr MCRRIS.D.R., HOLTZSCHER, D.L. Illinois Power Co. 89/08/14 7pp 50957345 50957 352
- 8908280340 Requests QA audit rept to enable NRC to review security screening c4ciencies contained in LERs 89 S02-00 & 89 S02-01 GREGERLR Region 3, Otc of the Director 09/00/18 HALL,D.P. Illinois Fower Co 2pp 51042-242

### V Operator Examinations

8908010097 Requests that status of license for senior reactor operator DW Plaft to changed to expired due to reassignment to nuclear training dept HOLTZSCHER.Dt. (filmois Power Co. 89/07/20. Document Control Branch (Power

### DOCKET STN-50-470 CESSAR SYSTEM 80

### A. Application/construction stage documents & correspondence

- 8908140010 Advises of reassignments in project mgt duties due to recent reorganization of Standardization & Life Extension Project Directorate MILLER,C L. Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 89/08/07 CHENG,C Y, MARSH,L B Materials Engineering Branch (870411 8704026) BAGCHI,G Structural & Geosciences Branch (870411-890926) 5pp 50915325-50915 339
- 8908240224 Forwards responses to 881020 request for addit into re CESSAR DC,Chapter 10, "Emergency Feedwater Sys" SCHERER,A E Combustion Engineering, Inc. 89/08/16 SINGH,R Office of Nortest Reactor Regulation, Director (Post 870411) 44pp 51009 244 51009 287
- 8908240047 Forwards slides from 890816 meeting re CESSAR DC baseline PRA to Sys 80 i std design described in SAR on design certification SCHERER, A E Combustion Engineering, Inc. 89/08/17 SINGH,R Clinco of Nuclear Regulation, Director (Post 870411) 23pp 51019 140-51019 162
- E NRC Safely Evaluation Report (SER), suppls & correspondence
- 8908170284 Forwards SSERs re Confirmatory Issue 1, "Shuldown Cooling Sys" & Issue 2, "Steam Generator Tube Rupture" Concerns for both Issues resolved & closed for Class 2 plant
  MILLER,C L Division of Reacfor Projects Iff,IV,V & Special Projects (Post 970411)
  89/08/04 SCHERER,A E Combustion Engineering, Inc. 4pp 50945 142-50945 151
- --8908170288 SSER supporting vendor responses to Confirmatory Item 1, "Shuldows Cooling Sys" Office of Nuclear Reactor Regulation, Director (Post 870411), 89708704 4pp 50945 146 50945 149

-8906170291 SSER supporting vendor responses to Confirmatory Issue 2, "Steam Generator Tube Rupture" Celculated radiological consequences of postureted steam generator tube rupture eccident meois 10CFR100 11 dose ret values "Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/04 2pp 50945150-50945151

# DOCKET STN 50-482 WOLF CREEK GENERATING STATION

### F Security, medical, emergency & fire protection plans

- 8908010379 Ack receipt of 890419 & 0519 ltrs informing NRC of steps taken to correct violetions noted in Insp Rept 50 482/89-12 Summary of 890418 meeting encl MILHOAN, J.L. Region 4, Old of the Director 89/07/24 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50755-112 50755-113
- -8908010405 Summary of 890418 meeting w/ulif in Arlington,TX to discuss util program to improve security sys at plant EARNST,AB Region 4, Old of the Director 89/07/24 Region 4, Old of the Director 2pp 50755 114 50755 116
- 890830130 Concurs that requirements of License Condition 2 C (7), Attachment 3, item {2} re-emergency response capabilities have been met, based on review of util 661215 lit & on past emergency preparedness insps PICKETT, DV- Project Directorate IV 89/07/31 WITHERS, 8 D Wolf Creek Nuclear Operating Corp 3pp 50774 358 50774 360
- 8908210212 Suppt 1 to Generic Lir 89.07 to ell operating plants, applicants for OLs & holders of CPs re power reactor sateguerds contingency planning for surface volucle bombs Svc list encl
  PARTICWIJG Associate Director for Projects (Post 870411) 89/00/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036-001 51036-056

#### G. Adjudicelory correspondence

8908110220 Advises that time for Commission to review Director's Decision DD 89 04 expired Commission declined roview Docision become final agency action on 890721,W/Certilicate of Svc Sarved on 890808 CHILK,S J Office of the Socretery of the Commission #389 9011 89/08/D7 Storia Club 2nd 50833 124 Club 2pp 50933 123 50833 124

### P. Opereting license stage documents & correspondence

- 8907180211 Generic Lir 89 13 to all holders of OLs or CPs for nuclear power plants ra see water sys problems affecting safety-related equipment Sec list end PARTLOWJ G. Associate Director for Projecta (Post 870411) 89/07/18 Consokdat ed Edison Co. of New York, Inc. 53pp. 80735 001-50735 054
- 5907310026 Application for emond to Liconsa NPF 42 revising Toch Spoc Survaitlance Reguremonts 4 B 6 1 8 4 9 8 2 to change time when survaillences must be performed WITHERS B D Wolf Creek Nuclear Operating Corp 89/07/25 Document Control Branch (Document Control Dask) 7pp 50746 333 50746 341
- 8907310028 Proposed Tach Spoc Page 3/4 9.7,changing time whon surveillances must be performed

  \* Wolf Creek Nuclear Operating Corp 60/07/25 2pp 50746/340 50746 341
- 8908080143 Advises that neither current licensee nor former licensee have agraements containing language which in any way reatricts ability of employees, for more employees, from providing into re-potential astety issues to NRC will his B.B.B.D Wolf Craek Nuclear Operating Corp 99/07/31, Document Control Branch (Document Control Branch Control Branch (Document Control Branch Control Branch Control Branch (Document Control Branch Control Branch Control Branch Control Branch (Document Control Branch Control Branch Control Branch (Document Control Branch Control Branch Control Branch (Branch Control Branch Control Branch Control Branch Control Branch (Bocument Control Branch Control Branch Control Branch Control Branch (Bocument Control Branch Control Branch Control Branch Control Branch Control Branch Control Branch (Bocument Control Branch (Branch Control Branch Control Branch Control Branch Control Branch Control Branch Control Branch (Branch Control Branch (Branch Control Branch Contro
- 8908160106 Forwards Amend 33 to Liconso NPF 42 & safety ovaluation. Amend revises Tech. Specs. 3/4,6 (.2. & 3/4,6 3) re-containment to akage. & containment toolation. valves, respectively
  PICKETT, D.V. Project Directorato IV 89/08/09 WITHERS, B.D. Wolf Creek Nuclear
  Operating Corp. 4pp. 50936 254-50936 267
- ~8908160108 Amend 33 to License NPR 42,revising Toch Specs 3/4 6 1 2 & 3/4 6 3 re-contemment leakage & conteinment isolation valves,respectively HEBDON,FJ Project Directorate IV 89/08/09 8pp 50936 250 50936 265
- --8908160112 Sataty evetuation supporting Amend 33 to License NPF-42
  \* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/09 2pp 50935 268-50936 267
- 8908160207 Requests withdrewal of 871002 application for amend to License NPF-42 revising RGS total flow rate Portions of technical content of original submitted affected by cycle-specific changes mede for Cycle IV operation WITHERS B D Wolf Creek Nuclear Operating Corp 89/08/10 Document Control Branch (Document Control Desk) 1p 50965 161-50965 161
- 8908280211 Informs that request to withdrew application for amend to License NPF 42 granied PICKETT, DV Project Directorete IV 89/08/17 WITHERS, 8 D Wolf Creek Nuclear Operating Corp 3pp 51042 284-51042 286.

### Q. Inspection reporte, 1E Builetina & correspondence

- 8908070005 FOIA request for final open item trensmittal titrs per NRC Insp Procedure 943008 for listed plants 94300B for histed plents.
  WILLIAMS,O.G. JAA Associates 09/05/17 GRIMSLEY,D.H. NRC - No Detelled Alfilit allon Given 2pp. 50809 279 50000 280
- 8907310365 Forwards thap Rept 50-482/89-18 on 890626-30 No violations or devi-
- etions noted, MILHDAN,J L. Region 4, Otc of the Director 09/07/20 WITHERS,B D. Woll Creek Nuclear Operating Corp. 2pp. 50746 316 50748,332
- --8907310389 Insp Repl 50-482/89-18 on 090628-30 No violations or deviations noted Major areas inspected, storage of emergency diesel generator fuel oil.conferiment bidg temp profiles, LERs & Target Rock solancid valves BDARDMAN, J.R., STETKA, T.F. Region 4, Ofc of the Director 89/07/17 15pp 50746-318-50746-332

- 8908100222 Comments on SALP Rept 50 482/89 14 & provides steps being taken to, address identified declining trend in radiological controls area QA emphasized in creased awareness to radiological controls aspects during quality surveillances WITHERS,8 D World Creek Nuclear Operating Corp. 89/07/21 MARTIN,R D. Region 4, Ofc of the Oirector. 3pp. 50886 141 50806 143.
- 8908-010379 Ack receipt of 890419 & 0519 firs informing NRC of steps taken to correct violations noted in Insp Rept 50 482789 12 Summary of 890410 meeting encl MILHOAN\_L Region 4, Oto of the Director 89/07/24 WITHERS,B D Wolf Creek Nuclear Operating Corp 2pp 50755 112 50755 113
- --8908010405 Summary of 890418 meeting w/util in Arlington,TX to discuss util program to improve security sys et plant EARINST, A B Region 4, Otc of the Director 09/07/24 Region 4, Otc of the Director 2pp 50755 114 50755 116
- 8907200019 NRC Info Notice 89-057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Quantited Equipment" Svc list end ROSSI,C E. Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078
- 8908010214 Forwards Insp Rept 50-402/89 18 on 890601-30 No violations or devi ations noted MILHOAN, JL Region 4, Otc of the Director 89/07/26 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50753-299-50753-313
- 8908010222 Insp Rept 50 482/89 16 on 890601 30 Multiple errors noted on plant drawings Mejor areas inspected plant status, followup on previously identified NRC items.operational statiou verification & monifity maint surveillance observation HOLLER, E.J. Region 4, Ofc of the Director 89/07/26 (3pp 50753)301 50753,313
- 6906020003 Forwards Insp Rept 50 482/89-17 on 890626 0706 No violations or devi-Ations noted
  MILHOAN, J.L. Region 4, Old of the Orrector 89/07/27 WITHERS, B.D. Wolf Creek
  Nuclear Operating Corp. 2pp. 50786 927-50786 938
- --8908020004 Insp. Rept 50-492/89 17 on 890625-0706 No violations of deviations noted Major areas inspected licenses actions to prevent & respond to loss of DHR as descended in Generic Lit 88 17 BUND/HF, SEIDLE,W C Region 4, Oto of the Director 09/07/21 10pp 50785.029-62786.029
- 8908030139 Concurs that requirements of License Condition 2 C (7), Alfachment 3, item (2) re-omergency response capabilities have been mel, based on review of util 861215 lit & on past emergency preparedness inspa PICKET, DV Project Directories IV 89/07/31 WITHERS, B D Wolf Creek Nuclear Operating Corp. 3pp. 50774, 356, 50774, 360.
- 8908080221 Forwards summary of 090623 meating at fecility to discuss SALP for Apr 1986 Mer 1099 & util 890721 rosponse to SALP rept Viewgraphs also encl MARTINA D Region 4, Oic of the Director 89/07/31 WITHERS,B D Wolf Craek Nu cloar Operating Corp 22pp 50056 327 50856 351
- --8608080224 Comments on SALP Rept 50 483/89-14 addressing SALP recommendations in area of radiological controls Util requested INPO assist visit to availuate radiological controls progrem WITHERS,8D Wolf Crock Nucleor Operating Corp. 89/07/21 MARTIN,RD Region 4, Ofc of the Director 3pp. 50856 340 50858 351
- 8907270121 Suppl 1 to NRC Butlotin BB 010, "Nonconforming Molded Casa Circuit Broakers" Svo list and ROSSI,CE, Division of Operational Evants Assessment (Post 070411) 69/06/03 Consolidated Edison Co of New York, Inc. 100pp. 50904,146-50904 253
- 8907280169 NRC Into Notice 89 058, "Disablament of Turbino Driven Auxiliary Faed water Pump Duo to Closure of One of Potallol Steam Supply Velves." Svc [ist and ROSSI,CE Division of Operational Events Assossment (Post 070411) 80/08/03 Consolidated Edisen Co. of New York, Inc. 108pp 50900.005 50000.110
- 8908150496 Forwards Insp. Rapt. 50 482/89 21 on. 890701 31 No violations or dovi ellons noted

  AlLHOAN, I Region 4, Old of the Oriector 89/08/00 WITHERS, BD Wolf Croek

  Nuclear Operating Gerp 2pp 50944 209 50844-221
- --8908160406 trisp Ropt 60 402/89 21 on 890701-31 No violetions or deviations Mojor areas inspected plant stetus, operationed satety verification, monthly maint & surveillence observation & ensite followup of events
  HOLLER, EJ Rogion 4, Ofc of the Director, 89/08/07 topp 50944 211-50944 221
- 8908170197 Advises that ficonsee response to NRC Bulletin 88 003, "Inedequete Latch Engagement in HFA Typo Latching Relays Mig by GE" concluded that no subjected used in Cless IE applications of facility Action complete PICKETT, OV Project Directorate IV. 89/09/09 HEBDON,FJ Project Directorate IV 2pp 50938 232 50938 233
- 0986100126 NRC Into Notice 09-059, "Suppliers of Polenhally Misrepresented Fastenres" Svs list end ROSSICE, Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Co. of Now York, Inc. 106pp 50992 315-50993 060
- 8908149085 NRC Inio Notice 89 060, "Maint of Telethorapy Units" Svc list enci CUNNINGHAM,R E Olvision of Industriel & Medical Nuclear Satety (Post 070729) 69/08/18 Consolidated Edison Co of Now York, Inc. 107pp. 50993 061 50993 166,
- 8908160129 Suppl 2 to NRC Into Notice 88 046, "Licensee Rept of Defective Rofur-bished Volves" Svc list enct. ROSSIG E Division of Operational Eventa Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50990 039-50990 137

### R. Periodio operating reports & related correspondence

6908220056 "Semiennual Radioective Effluent Releaso Rept 9 for Period Jen June 1989 "W/6998171th" BOYERO D. BAILEY JA. Woll Crook Nuclear Operating Corp 89/06/30 25pp 50999.181-50999205

### 192 DOCKETED ITEMS

- 8908220197 Forwards monthly operating rept for Jul 1989 for Wolf Creek Generating Station Revised pages to Jan 1989 rept end BAILEY, JA Wolf Creek Nuclear Operating Corp 89/08/15 Document Control Branch (Document Control Desk) 1p 50999 232-50999 241
- --8908220203 Monthly oparating rept for Jul 1989 for Wolf Creek Generating Station WILLIAMS,M G Wolf Creek Nuclear Operating Corp 89/07/31 6pp 50999 233 50999 238
- 8908220205 Revised pages to Jan 1989 monthly operating replitor Woll Creek Generaling Station
   WILLIAMS M Wolf Creek Nuclear Operating Corp 09/01/31 3pp 50999 239 50999 241

#### S Reportable occurrences, LERs & related correspondence

- 8907310221 LER 89-010-00 on 890615, failure to maet Tech Spec Surveillanca Requirement 4 11 2 6 discovered when quantily of radioactive mail not determined within 7 days Caused by madequate programmatic controls W/990717 ltr
  WILLIAMS M.G. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 89/07/17 5pp 50736 195 50736 199
- 8907310465 LER 89 011-00 on 890623,both Class 1E air conditioning units SGK05A & SGK05B were inoperable Caused by loose wire disconnected from lug on pump down switch Wire recrimped & units raturated to see Personnel reinstructed W/890724 fir WILLIAMS,M.G. BAILEY,J.A. Wolf. Creek, Nuclear Operating. Corp. 89/07/24 5pp 50741 275 50741 279
- 8908010261 LER 59 012 00 on 890626 control room ventilation isolation signal initiated when control room air inlaka radiation monitor GKRE 04 experienced loss of power Caused by blown fuse Fusa replaced W/890725 ftr WILLIAMS,M.G., BAILEY,J.A. Woll Creek Nuclear Operating Corp. 69/07/25 7pp 50749 285 50749 291
- 8908010245 LER 69 010 01 on 890816.discovered that Tach Spec Requirement 4 11 2 6 re quantity of radioactive mall not met Caused by inadequate programmatic controls Procedures re gas decay lank additions revised W/890726 ftr WILLIAMS,M.G., BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 89/07/26 5pp 60749 280-50749 284
- 8908150249 LER 89 013 00 on 890711,feedwater isolation signel occurred when water in steam generator A increased to high level selpoint,causing main turbine linp signal Caused by leakege through bypass control valves W/880809 lir WILLIAMS,M.G. BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 89/08/09 6ρp 50924 063-50924 068
- 8808220073 LER 89.015.00 on 890717, discovered that violation of sampling requiremente of Tech Spsc 3.11.1.1 occurred On 890718, daily grab sample not obtained for continuous liquid effluent release Caused by personnel error W/880815 lir WILLIAMS, M.G. BAILEY, J.A. Wolf Cresk Nuclear Operating Corp. 69/08/15. 4pp 50969.393-50989.338
- 8909230952 LER B9-014-00 on 880719,control room ventilation leoletion signal initiated by spike on control room air initate radiation monitor Caused by voltage transient associated w/ lomp burning out Monitor restored W/890817 lir W/LLIAMS,M.G., BAILEY,J.A. Wolf Croek Nuclear Operating Corp. 89/09/17, 7pp 51000 048-51000 054

### V. Operator Examinations

8908180085 Advises that licensing exems achaduled for wx of B91120 Ref mall listed on snot should be provided by 990920 Procedures for administration of written exams also encl
MILHOAN, J. Region 4, Ofc of the Director 89/09/14, WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 12pp. 50970 055-50970 066

### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

- F. Security, medical, amergency & tire protection plans
- 8908190097 Informs that facility chosen for safaguards regulatory affectivenass review (RER) schaduled for wk of 890918-22 Appropriate plant personnel support should be provided for three RER team subgroups during scheduled review GREGER, LR Region 3, Old or the Director 89/08/01 SCHNELL, DF Union Electric Co 3pp 50957 043-50987 045
- 8908170248 Rev 10 to EPIP EIP-ZZ 01211, "Back-Up Method for Initial Dose Assessment" CRAWFORD,S J. Union Etactric Co. 89/08/02 29pp 50949 230-50849 258
- 8908210212 Suppl 1 to Ganetic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor sateguards contingency planning for surface valuela bombs Svc list encl
  PARTLOWJ G. Associate Director for Projects (Post 870411) 89/00/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036.001-51036.058

### P. Opsrating license stage documents & corraspondence

- 9907180211 Generic Lir 89-13 to all holders of OLs or CPs tor nuclear power plants ra svc water sys problems attecting salety-related equipment Svc list enci PARTLOWJG Associate Director for Projects (Post 870411) 89/07/19 Consolidated Edison Co. of New York, Inc. 53pp. 50735-001-50735-054
- 8908040286 Requests addl Info re 890320 request for exemption from 10CFR50,App J re interpretation to feave leek chases plugged during integrated leak rate test ALEXION,T.W Project Directorate III-3 89/07/31 SCHNELL,D F Union Electric Co. 4pp 50900 122-50800 125
- 8908090220 Application for amend to License NPF-30 ravising Tach Spec Figures 6 1-1,5 1-2,5 1-3 & 5 1-4 to show addl creas closed to public usa by reform wildlife mgl agreemant did 890410, SCHNELL,D F. Union Electric Co. 89/08/02, Document Control Branch (Document Control Desk) 7pp 50882 266 50882 277.

- --8908090221 Proposed Tach Specs ra addl areas closed to public use by reform # .\$ hite mgl agreement,did 890410 'Union Electric Co. 89/08/02 Spp. 50882.273 50802.277
- 8906090227 Application for amend to License NPF-30, revising Tech Spec 3/4 33 ie rudiation monitoring for plant operation Safety availation & NSHC also enci SCHNELL, DF Union Electric Co. 89/08/02 Document Control Stanch (Document Control Stanch (Document Control Desk) 8pp 50883 234 50803 245
- --8908090229 Proposed Tech Spec 3/4 3 3 re monitoring instrumentation ' Union Elactric Co 89/08/02 4pp 50803 242-50883 245
- 8900090237 Application for amend to License NPF-30 ravising Tech Spec 3/4.13 \$ absociated basis to allow continued operation for 72 h w/one or more control red assembles inoporable due to alsolneal problem in rod control sys SCH/NELL,DF Union Electric Co. 89/08/02 Document Control Branch (Document Control Dask) 8pp 50884 220 50804 235
- --8908090238 Proposed Tech Specs ravising requiremants re movable contic asse~blies ' Union Electric Co 89/00/02 8pp 50884 228 50884 235
- 8908140353 Forwards SER accepting wild range gas monitor isokinetic sampling per NUREG 0737, llem 11 F 2 Further design of normal flow/high radiation nozzles wo-13 produce impractical hypodermic needle which could be easily damaged ALEXION, T W Project Diractorata ill-3 89/08/04 SCHNELL, D F Linion Electric Co 2pp 50929 061-50929 066
- -8908140355 Salety avaluation accepting util wide range gas monitor \*\$0\ne\*c sampling.per TMI liem II.F 2
  MINNS.J Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/04
  3pp 50929 063 50929 068
- 8908280355 "Callaway Plani Cycle 4 Stariup Rept" W/890818 III BRYANT,K R , SCHNELL,D F, Union Electric Co 89/08/09 28pp, 51041237-51041284
- 8908170195 Advises thet 890609 Rev 12 to operating OA manual mools requirements of 10CFR50,App B & acceptable WRIGHT.G C Region 3, Ofc of the Director 89/08/11 SCHNELL,D F Union Electric Co 1p 50949 225-60949 225
- 8908280010 Requests cartified copy of CP on facilifiee DOLGfN,J J Dolgin, Beilenson, Kfain, Deniow & Nodiff 89/09/17 NRC - No Detailed Atfiliation Given, 2pp 51042 198 51042 198

### Q. Inspection reports, IE Bulletins & correspondence

- 8908070005 FOIA request for final open item transmitted litre per NRC Insp Procedure 94300B for instead plants
  WILLIAMS,O G JHA Associates 88/05/17 GRIMSLEY,D H NRC No Detailed Affinetion Given 2pp 50809 279-50808 280
- 8907310499 Forwards eddandum to thep Rept 50-463/88:0B re comparison of results between analyses performed on liquid apike & monitor tank sample Tank results in Insp Ropt 50-483/88 17
  GREGERL R Region 3, Old of the Director, 88/07/21 SCHNELL,D F. Union Electric Co 2pp 50738 118 50738:121
- 8907310510 Addsndum to Insp Rept 50 483/89-08 comparing results of analyses per formed on liquid spike & monitor tenk semple
   Region 3, Ofc of the Director 89/07/21, 2pp 50738 120 50738 121,
- 9907200019 NRC Info Notice 99:057, "Unqualified Efectrical Splices in Vendor Supplied Environmentally Qualified Equipment" Svc list end ROSSI,C E Division of Operational Evente Assessment (Post 870411) 89/07/28. Consolidated Edison Co of New York, Inc 106pp 50711:933 50712 078
- 8908040322 Forwards additinfo re plent thimble tube monitoring program, por NRC Eutlein 88 009
  SCHNELL,D F Union Electric Co. 89/07/28 Document Control Branch (Document Control Desk) 6pp 51015 092-51015 096
- 8908080105 Forwards Sataty Insp Rapl 50-483/89-11 on 890801-0715 No violabons noted KNOP,R C Region 3, Ofc of the Director 89/07/26 SCHNELL,D.F. Union Electric Co 2pp 50858 197-50856 209.
- ••8908080109 Insp Rept 50-483/89-11 on 890601-0715 No violations noted Major areas inspected nonroutine avants, plent operations & maint/surveillance OEFAYETTE,R.W., LITTLE,B.H., BROWN,C.H. Region 3, Otc of the Director, 89/07/27 11pp 50856 199 50856 209
- 8908070013 Partial response to FOIA request App A racorda avaliable in POR App B records and & available in PDR PHILIPS, D Division of Freedom of Information & Publications Services (Post \$90205) 89/08/01 WILLIAMS,O G JRA Associates 3pp 50809 281-50809 392
- --8908070021 Forwards listed into to update status of facility completion,per IE Manual Chapter 94/300 NORELUS,C E. Region 3, Old of the Director 84/06/08 EISENHUT,D G. Emision of Licensing (800426-851124) 13pp 50809/299
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Motided Case Circust Braskers" Svc list enct POSSIC E Division of Operational Evants Assessment (Post 870411) B9/08/03 Consolidated Edison Co. of Naw York, Inc. 108pp 50904,148 50904 253
- 8907280169 NRC Into Notice 89 058, "Disablement of Turbine-Driven Auxiliary Feedwater Pump Due to Closure of One of Parallal Steam Supply Vafvas," Svo list exct. POSSI,CE Olivision of Operational Evants Assessment (Poel 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 59800,005-50900 110

- 8908220460 Updates util response to NRC Bulletin 88 008 re thermel stresses in piping connected to RCS No rejectable indications found on auxiliary pressurizer spray line BB 81-BCA 2 Line will be examined during each refueling SCHNELL,DF Union Electric Co. 89708708 Document Control Branch (Document Control Desk) 5pp 50994 153 50994 157
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fasten-90810126 NNO Into Notice 99 005, Suppliers of Potentiary Interspressional Factories ROSSI,CE Division of Operational Events Assessment (Post 870411) 09/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992 315 50993 060
- 8908140085 NRC Into Notice 89 060, "Maint of Teletherepy Units" Svc list enci CUNNINCHAM R E Division of Industrial & Medical Nuclear Selety (Post 870729) 89/08/18 Consolideted Edison Co of New York, Inc. 107pp. 50903 081-50993 166
- 8908160129 Suppl 2 to NRC Info Notice 88 040, "Licensee Ropt of Defective Refurbished Yalvos" Svc list end ROSSI, C.E. Division of Operational Events Assossment (Post 070411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp 50890 039 50990 137

### R. Periodic operating reports & related correspondence

8908150001 Monthly operating rept for Jul 1909 for Cellewey Unit f W/ 890007 ftr MCCANN,R J BLOSSER,J D Union Electric Co 89/07/31 6pp 5092 50926 073

#### S. Reportable occurrences, LERs & related correspondence

- 89073 0111 Requests reclessification of diesel generator A feilure Failure should be classified as valid test & talture,not invalid feilure due to fisted reesons HANNON,J N Project Directorete III-3 89/07/20 SCHNELL,D F Union Electric Co 20p 507 (5 172 507 15 173
- 8908010123 Rev 1 to Special Rept 09 03 on 890330,emorgency diesel generator A de-clared inoperable Caused by cooling water leaking from exhaust velve cooling jumpors into rocker arm lube oil reservoir Tests portormed once per 31 days BLOSSERJO Union Electric Co. 89/07/24 Document Control Branch (Document Control Desk) App 50753 317 50753 320
- 8908020067 Special Rept 89 09 on 850619 Channel 3 of loose part detection sys moperable Caused by problems w/sensor, sensor mounting or associated sensor cabing Troubleshooting will not be performed until next outsige of sutticient duration BLOSSER, JD Union Electric Co. 89/07/26 Decument Centrol Branch (Document Centrol Desk) 3pp 50760 109-50760 111
- 8908020103 Special Ropf 89 08 on 890\$18.ESF safety Importion actuation on Irain A racewad dus to law shoaming pressure signat during reactor frip breaker trip actuating device operations! Josf Plant restored to normal condition BLOSSER\_J D Union Electric Co. 89/07/28 Document Confrel Branch (Document Control Desk) 3pp 50772 325 50772 327
- 6908140265 LER 89-009 00 on 890511, contamment isolation valve tailed to tully close against sys differential pressure Caused by addit packing losds developed on 8800308 Repacking caused increased stem triction Procedure revised W/800808 If AFFOLTER.R.D., DLOSSER.J.D. Union Electric Co. 89708708 8pp 50914 010-

### V. Operator Exeminations

- 8907280146 Advisos that 871130,880718 & 890727 simulator contribution submittale found complete for use in administering operating feets ALEXION,3 W Project Directorate III-3 89/07/21 SCHNELL,DF Union Electric Co 2pp 50707 138 80707 137
- 8908280387 Forwards into on operator licensing exam schedulo,oor Generic Lir 89 12 BCHNELL,OF Union Electric Co 89/08/18 PERKINS,KE Operator Licensing Branch 5pp 51043 048 51043 050

# DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

### A Application/construction stage documents & correspondence

8908280018 Requesis cortified copy of CP on fecilities DOLGIN,J J Dolgin, Beitenson, Klein, Dentow & Nodift 89/08/17 NRC - No Detailed Altitiation Given 2pp 51042 196-51042 196

### DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8908020164 Revisod EPIPs,including Rev 8 to OEPP01-ZA 0004,Rov 2 to OEPP-01-ZA 0039,Rov 7 to OEPP02 ZA 0002 & Fiold Change Request 89 1706 to OEPP02-ZA-0020 W/880724 ttr
  MCBURNETT,MA Houston Lighting & Pewer Co 89/07/24 75pp 50759 081-50759 155
- 8908180070 Forwards response to trivestigation Rept 4 87 005 re adoquiscy of security programs Security lorce rotostod & retrained using now treining program & probability testing per Reg Guide 5 44 Initiated struce 870627 GOLDBERG, JH Houston Lighting & Power Ce 89/00/09 Document Control Branch (Document Control Desk) 10pp 50865 261 50965 270
- 8908220154 Forwards Insp Repts 50 408/89-17 & 50 490/09 17 on 890601-30 & notice of violation MILHOAN, J.L. Region 4, Ofc of the Director 09/08/15 GOLDBERG, J.H. Houston Lighting & Power Co. 4pp 50999 037 50999 053
- --8908220160 Notice of violetion from Insp on 890601-30 Violation noted utif fire watch man assigned to fire protection sys compensatory hourly fire watches tatsilied fire watch log ontries \* Region 4, Ole of the Director 89/08/15 1p 50999 041 50999 041

- --8908220164 Insp. Repts 50 490/89-17 & 58 499/89-17 on 890801-90 Violations nofed Mejor ereas inspected plant status,licensee action on previous insp. Inidings, operational safety verification & monthly ment & surveillance observations. HOLLER,E.J. Region 4, Olc of the Director 89/07/26 12pp 50999 042 50999 053
- 8908210212 Suppl 1 to Generic Ltr 89-07 to all operating plants, applicents for OLs & holders of CPs re power reactor saleguards contingency planning for surface vehicle bombs Svc list enct
  PARTLOW,J G. Associate Director for Projects (Post 870411) 09/08/21 Consolidated Edison Ce of New York, Inc. 55pp. 51036.001-51036.056

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#### 1. Financial Information

- 8807310312 Forwards 100B annual financial repts for Houston Industries, Inc.city of Austin, Central Power & Light Co & San Antonio City Public Svc MCBURNETT, M A Houston Lighting & Power Co 89/07/24 Document Control Branch (Occument Control Desk) 2pp. 50721 283-50723 082
- 8907310315 "Houston Industries, Inc 1908 Annual Repl"
   JORDAN, DD Houston Industries, Inc 88/12/31 151pp 50721 285 50722 079
- --8908030178 "City of Austin,TX Comprehensive Financial Rept for Yr Endod 080930 " HART,E , SCHUBERT,V Auslin, TX 88/09/30 175pp 50722 080 50722 299
- --8907310318 "Central Power & Light Co Annual Rept 1986" SHOCKLEY,TV. Central Power & Light Co --88/12/31 86pp 50722300 50723 025
- --B907310320 "City Public Svc 1987-88 Annuol Rept" HILL,E C., VON ROSENBERG San Antonio City Public Service Board 88/12/31 44pp 50723 026 50723 082

### P. Operating license slage documents & correspondence

- 8908180293 FOIA request for records re DOL complaint filed by JL Stitos against util on 880802. STITES, J.L. Affiliation Not Assigned 89/05/18 Labor, Dept of 3pp 50986 074-50908 077
- -8908180295 Advises that listed documents here been forwarded to NRC for determination of disclosure
  RAMSEYAA Labor, Dopt at 69/06/23 Region 4, Old at the Director ip
  50988 077 50966 077
- 8908230137 FOIA request for records to Jaccon Corp Seismic Lines 2M & 4M & Inter-pretation of lines LiPINSKI,J K Scott, Douglass & Luran 89/08/20 NRC No Detailed Affiliation Given 1p 50904320 50904320
- 8907180211 Genorio Lir 68-13 la ali holders of OLs or CPs for nuclear power plants re see water sys problems affacting sefety related equipment Sve list and PARTLOWJG Associate Director for Projects (Post 870411) 89/07/18 Consolidstad Edison Co of New York Inc 53pp 50735 001 50735 054
- 8908020270 Responds la Generic Lir B9 08, "Erossen/Corresion Induced Pipe Wall Thinning "Long term prosessor/corresion procedures will be campleted by 901231 Unit procedures inalized/NDE of procedures use-petitio sys will be dane by vender ROSEN,SL Houston Lighting & Power Co. 89/07/24 Document Cantrol Branch (Document Centrol Desk) 3pp 50757:128-50757 130
- 8908150126 Responds to NRC 890427 request to review settlement agreements to ensure no restrictive clauses present which would prohibit employees from notifying NRC of potential safety problems List of contractors contacted end JCRDAN,D D Houston Lighting & Power Co. 89/07/27, DICK,G NRC No Defailed Athibation Given 16pp 50825 357-50926 012
- 8908090377 Forwards Amends 9 & 1 to Licenses NPF 76 & NPF 00, respectively & safety evaluation Amends change Tech Specs by replacing cycle specific parameter limits wiret to core operating firmits repl & adding description of repl in specs DICK,6F Project Directorate IV 89/07/31 GOLDBERG,J H Houston Lighting & Power Co 4pp 50889 303-50889 327
- --8808090381 Amends 9 & 1 to Licenses NPF-76 & NPF 80,respectively, replacing cycle specific parameter limits wirel to core operating limits rept modifying Tech Spec 6 9 1.6,deleting Figure 3 1-3 & adding delimiten of rept HEBDON,F J Project Directorate IV 89/07/31 18pp 50889 307 50089 324
- -- 9808080384 Sately evaluation supporting Amends 9 & 1 to Licenses NPF-76 & NPF 80,respectively 1 Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/31 3pp 50089 325 50889 327
- 8908100060 Forwards Amends to & 2 to Licenses NPF-76 & NPF-80, respectively & safety ovaluation Amends change Toch Specs re use of both hafnum & silver-indium cedmium rod cluster control assemblies within reactor coro DICK,GF Project Directorete IV 89/07/31, GOLDBERG,JH Houston Lighting & Power Co 4pp 50085 343-56885 357
- --8908100065 Amends 10 & 2 to Licenses NPF-76 & NPF 80, respectively, changing Toch Specs to use of both silver indium cadmium & hisfinium design rod cluster control asse mithies within reactor core HEBDON,F J Project Directorate IV 89/07/31 9pp 50805/347 50085/357
- --8908100070 Salety evaluation supporting Amends 10 & 2 to Licenses NPF 76 & NPF 80, espectively
  Office of Nuclear Reactor Regulation, Director (Post 870411) 09/07/31 3pp
- 8908070311 Notification of 89080B meeting w/utif & Sandia in Albuquerque,NM to dis JUBO/1991 House and the second second

- 8908090326 Forwards revised response to Generic Lir 88-17, "Loss of DHR" Reduced RCS inventory operations will be conducted during upcoming refueling outage for Unit 1 List of hardware changes per generic it rend! VAUGHN.G E Houston Lighting & Power Co 89/08/02 Occument Control Branch (Document Control Desk) 19pp 50881 283-50881 301.
- B908180191 Forwards revised response to Generic Ltr B8-17, "Loss of DHR." Personnel will be trained prior to entry into reduced RCS inventory condition to retresh personnel on hazards & difficulties W/890804 errata memo VAUGHN,G E. Houston Lighting & Power Co. B9708703 Document Control Branch (Occument Control Desk). 20pp. 50969.001-50969.110
- 8908 160167 Requests that util change Persgreph 3 of Amends 9 & 1 to Licenses NPF-76 & NPF Bo,respectively,to read, "This license amend effective on issuance, to be im-plemented within 30 days of issuance." DICK,GF. Project Directorate IV 89/08/07 GOLDBERG,JH Houston Lighting & Power Co. 4pp 50944 241 50944 244
- B908170485 Notification of mgi meeting w/util on 890825 in Ragion IV ofc to discuss general operating malters at plant HOLLER EJ Region 4, Ofc of the Oractor B9/08/08 Region 4, Ofc of the Director 2pp 50948 046 50948 047
- 8908180025 Summery of 890808 meeting w/util & Sandra et Sandra re PRA sludy for plant Altendence list & viewgraphs encl DICK.G.F. Project Directorate IV 56pp 50969 127-50969 182
- 8908220256 Advises that utif will submit Tech Spec changes to meet Generic Lit 88 16 requirements by 890915 Draft of Unit 2 Cycle 1 core operating times rept & changes to Amends 1 & 9 to Licensos NPF-76 & NPF 80 end VAUGHN,G E Houston Lighting & Power Co 89/08/16 Document Control Brench (Document Control Desk) 9pp 50977 197-50977 205
- Q inspection reports, IE Bulletins & correspondence
- 8908070005 FOIA request for final open item transmittal litra per NRC Insp Procedure 943008 for Isled plants
  WILLIAMS,O G, JRA Associates 89/05/17 GRIMSLEY,OH NRC - No Octated Athiliston Given, 2pp. 50809 278-50809 280.
- 8908010200 Ack raceipt of 890618 ltr informing NRC of steps taken to correct violations noted in tasp Repts 50-498/89 11 8 50-499/89-11. MILHOAN, I.L. Region 4, Ofc. of the Director 89/07/19 GOLDBERG, J.H. Houston Lighling & Power Co. 3pp. 50753 321-50753 329.
- 9907310049 Responds to NRC 890622 lir re-violations noted in (risp Repts 50 498/89-18 & 50-499/99-18 Corrective actions procurement document quelty checklist developed & procurement personnel trained re-chocklat cutoria ROSEN/S L. Houston Lighting & Power Co. 89/07/24 Document Control Branch (Document Control Oesk) 5pp 50737 117-50737 121
- 8908020172 NRC insp Repls 50 499/99-24 & 50 499/99-24 cancelled MILHOAN,J.L. Region 4, Ofc of the Ollector 88/07/24 GOLOBERG,J.H. Houston Lighting & Power Go 3pp 50772 180-50772 192
- 8907310036 Forwards Insp. Repts 50 499/89-18 & 50 499/89-19 on 890628-30 & 0710-14 No violations or deviations noted MILHOAN, J.L. Region 4, Otc. of this Ouector, 89/07/25 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp 50742-135-50742-142
- --8907310039 insp Repis 50 498/89 18 & 50-489/89 18 on 890926-30 & 0710 14 No violations or deviations noted Major areas inspected Unit 1 inservice testing program for pumps & velves 8 review of previous test data STEWART,R C, BARNES,I Region 4, Oic of the Oirector 89/07/24 5pp 50742 138-
- 8908010339 Forwards Insp Rapts 50 498/89 20 & 50 499/89-20 on 890710-14 No vio fations of develors noted Mit-MOAN, J. Region 4, Ofc of the Director 89/07/25 GOLDBERG, J.H. Housion Lighting & Power Co. 3pp 50753 329 50753
- -8909010341 Insp. Rapi 50 498/89 20 & 50 499/89-20 on 890710-14 No violetions or deviations noted Major areas inspected records & document control programs MCNEILL.W M, BARNES,F Region 4, Ofc of the Director 89/07/24 7pp 50753 332 50753 336
- 8907200019 NRC into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment "Syc list end! ROSSI,CE Owision of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 108pp 50711 333 50712 078
- 8908020025 Ack receipt of 890826 ftr informing NRC of sleps taken to correct violations noted in finsp Repts 50-498/89-12 & 50-499/89-12 MILHOAN, J.L. Region 4, Ofc. of the Director \$99/07/27 GOLOBERG, J.H. Houston Lighting & Power Co. 3pp. 50772 338 50772 352
- B908030017 Ack receipt of 880324 ftr Informing NRC of steps taken to correct violations noted in finsp Repts 50 498/87-75 & 50 499/87-75 Closure of LER 87 22 documented in finsp Rept 50-498/88 70 MILHOANJ L Region 4, Of
- 8908090334 Ack receipt of 890818 III informing NRC of steps taken to correct violations noted in this Repts 50 498789-10 & 50 499789-10 MILHONJL Repton 4, Oto of the Director, 88708702 GOLOBERG, J.H. Houston Lighting & Power Co. 3pp. 50881 189 50881 192
- 8907270121 Suppl 1 to NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Breakors' Svc list end!
  ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp 50904 148 50904 253
- 8907280169 NRC into Notice 89 058, "Disablement of Turbine Driven Auxiliary Feedwater Pump Due to Closure of One of Parallel Steam Supply Valves" Svc list end ROSSI, CE Division of Operationat Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York fine 106pp 50900 005 50900 110

- 8908160302 Forwards insp. Repts 50,498/89,14 & 50,499/89,14 on 890724-281,3 yr-lations or deviations noted Status of previously identified item also examined MILHOANJE Region 4, Oto of the Director 89/08/08 GOLDBERG,JR Houston Lighting & Power Co. 3pp. 50937,194-50937,206
- --8908180389 Insp Repts 50 490/89-14 & 50 499/89 14 on 890724 26 No wolster's or develores noted Major eleas inspected licenses actions to prevent & respend to less of OHR described in Generic Li 88 17 & followup on previous insps SUNOY, H.F., SEIDLE, W.C. Region 4, Ofc of the Director 89/08/02 10 pp 50937 tig?
- 8908170674 Ack receipt of 890724 its informing NRC of steps taken to correct volutions noted in this Repts 50 498789-16 & 50-499789-16 implementation of corrective actions will be reviewed during future insp. MILHOADJ I. Repen 4, Ofc of the Director 89708709 GOLDBERG, J.H. Houstin Lighting & Power Co. 3pp. 50948 008 50948 013
- 8906160070 Forwards response to Investigation Rept 4 87-006 to adequacy of security programs Security force released & retrained using new training program & probability testing per Reg Guido 5 44 initiated since 870827 GOLOBERG, 1 H Houston Lighting & Power Co 69/08/09 Document Control Brach (Document Control Dask) 10pp 50965 261-50965 270
- 898180057 Forwards Insp Repis 50 498/89-15 & 50 499/89 15 on 890607-30 & notice of violation Actions teken no previous insp findings exemined MILHOANUL. Region 4, Old of the Director 09/08/10 GOLD8ERG, J.H. Roust of Lighting & Power Co. 3pp. 50968 297 50968 330
- --8908180058 Notice of violation from inspirent 800607-30 Violation noted. Procedural PDP04 RP 0001 did not provide adequate guidance re expected failure of reactor protection pressure channel during low temp low pressure operations. Region 4, Ofci of the Director 89/08/10, 2pp. 50968-300, 50968-301
- --8908180060 this Replis 50 498/09-15 & 50 499/89 15 on 890607-30 Verificationed Major eleas inspected followup of previous hisp findings, operations procedures & two amends to Tech Specs HUNTER, OR, GAGLIARDO, JE Region 4, Ofc of the Director 89/09/03 295¢ 60968 30 2-50980 330
- 8900180423 Forwards Insp. Repls 50 498/88-23 & 50 499/89-23 on 890701-31 No vo-lations noted Actions teken to provious insp. Indings also examined MILHOANJ L. Region 4, Otc. of the Director, 89/08/10. GOLO9ERG,J11. Houston Lighting & Power Co. 3pp. 50057-018-50857-038
- --8908180426 Insp Repis 50-498/89-23 & 50 499/89-23 on 890701 31 No v.o/ators noted Major areas inspected plant status, onsite followup of plant events, across previous insp stidings, monthly ment observation & operations is factly verification HOLLER, E.J. Region 4, Otc of the Director 89/08/10 15pp 50957 022 50957 035
- 9908170964 Ack receipt of 890713 fit informing NRC of stops teken to correct violations noted in Insp. Repts 50 499/89-10 & 50 499/99-10 MILHOAN, J. Region 4, Old of Inc Orlactor 89/08/11 GCLDBERG J.II Housian Lighting & Power Co. 3pp. 50048 125-508/9 127
- 8908220154 Forwards insp Repts 50-498/89-17 & 50 499/89 17 on 890601 30 & no\*<\* of wolation MILHOAN, J. Region 4, Otc of the Director 19/08/15 GOLDBERG, J H ที่ใจแระวา Lighting & Power Co 4pp 50989 037 50098 053
- 8908220180 Notice of violation from inspired 890601 30 Violation noted but fire watchmen assigned to fire protection sys compensatory hourly fire watches falsafed feating entries.
   Region 4, Ofc of the Director 89/08/15 1p 50999 041 50999 041
- --8908220164 Insp Repis 50 498/09 17 & 50 499/89 17 on 890801-30 Violations noted Major areas inspected plant status, licensee schon on provided in the indings, operational astory verification & monthly maint & surveillance observations HOLLER, E.J. Region 4, Ofc of the Oriector 89/07/26 12pp 50999 042-50393 053
- 8908100128 NRC Info Notice 89 059, "Suppliers of Potentially Mistepresented Fasteres "Svc list end!

  ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/16

  Consolidated Edison Co. of New York, Inc. 108pp 50992 315 50993 050
- 8968220436 Forwards Insp. Repis 50 498/89-28 8 50 499/89-28 on 890731 0804 No violations of develors rolled MILHOAN, J.L. Rogien 4, Ofc of the Director 89/08/16 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50977 047-50977 055
- --898220439 Insp Ropts 50-498/89 28 & 50 498/89 29 on 890731 0804 No violations of deviations noted Major ereas insported power plateau testing for Unit 1,Cycle 1 including power temp coefficient of reactivity & control rod worth measurements MCKERNON,T-O., AZUA,R-V., SEIDLE,W-C. Region 4, Ofc of the Director 69/08/11 6pp 50977 050 50977 055
- 8908140085 NRC Info Notice 89 050, "Meinf of Teletherepy Units" Svc list encl CUNNINGHAM,R E. Dwision of Industrial & Medical Nuclear Safety (Post 970729) 89/08/18 Consolidated Edison Co. of New York, Inc. 107pp. 50993 061-50993 168
- 8908160129 Suppl 2 to NRC into Notice 88 048, "Licensee Rept of Defective Refurbished Vetyes" Sychial end POSSI, CE Division of Operational Events Assessment (Post 870411), 99/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039-50990 137
- R. Periodic operating reports & releted correspondence
- 8908230377 Monthly operating tepts for Jul 1989 for South Texas Project Electric Sta-bon Units 1 & 2 W/880814 ftr KENT,AP, MCBURNETT,MA Houston Lighting & Power Co 69/07/31 15pp 51033 061-51033 075.

- S Reportable occurrences, LERe & releted correspondence
- 8908090382 LER 89 015 00 on 980704,mein generator output circuit breaker opened re sulting in reactor trip Ceused by tailure of 125 volt do generator circuit breeker trip cir-cuit Feider folay repleced W/890003 lir AYALA C

- 8908230243 LER 89 002 02 on 890106 discovered that containment electrical penetra tions not provided w/backup overcurrent protection Caused by design errors 8ackup protective devices to be matelled on two circuits W/80804 tr AYALAC, VAUGHNIGE Houston Lighting & Power Co 89/08/04 7pp 51000 006-
- 8908210241 LER 89 016 00 on 890713,discovered that rod position deviation monitor not capable of elarming in control room since 890511 Ceused by medoquate procedurat control of design revito computer softwere W/880814 tir, AYALA,C, VAUGHN,G E Houslon Lighting & Power Co. 89/08/14 8pp 50869 217-50969 222.
- 8908220172 PNO IV 89 051 radioactive contemination outside radiation controlled area discovered Apparent cause associated w/operation of radivasto ovaporator No contamination found in neutralization besin & no personnel conteminated SKOW.M Region 4, Otc of the Director 89/08/15 2pp 50995039 \$0995040
- 8908240395 PNO-tV-89 051A on 890814, redioective contamination found outside radii alion controlled area in stairwell of mechanical auxiliary bldg & on 890617, contamination found in 11A MAB chiller open cooling sys discharge drein Events unrelated SKOW,M Region 4, Ofc of the Director, 89/08/18, 2pp 51009 355 51009 356

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

### F. Security, medical, emergency & tire protection plans

- 8908020164 Revised EPIPs,including Rev 6 to OEPP01-ZA 0004,Rev 2 to OEPP 01-ZA-0039,Rev 7 to OEPP02-ZA 0002 & Field Chango Request 09 1706 to OEPP02 ZA-0020 W/890724 tr
  MCRURNETT,M A Houston Lighting & Power Co 09/07/24 75pp 50759 081-50759 155
- 8908180078 Forwards response to investigation Ropt 4 87-006 re edequacy of security programs Security force rotested & retremed using now treining program & probability testing per Reg Guide 5 44 Initiated since 970627 G
- 8908220154 Forwerds Insp Repte 50 498/89-17 & 50 499/89 17 on 890601-30 & notice al violation MILHOAN, J.L. Region 4, Oto of the Director 89/08/15 GOLDSERG, J.H. Houston Lighting & Power Co. 4pp. 50898-037-50898-053
- --8808220160 Notice of violatron from inspion 890801-30 Vtotation noted will two wetch man assigned to fire protoction eys companietory hourly time weighes fatsified find watch log entires.

  \*\*Rogion 4, Ofc of the Director 89/08/15 1p 50999 041-50999 041
- ~8908220184 inep Repis 50.498/89.17 & 50.499/89 17 on 890601.30 Violations nated Mejor areas repocted plant status,licaneoo action on previous insperindings,operatronat ealety verification & monthly melant & curvoillence observedions HOLLER,E.J. Rogion 4, Oic of the Director 89/07/26 12pp 50999 042 50999 053
- 8908210212 Suppl 1 to Generic Ltr 89 07 to ell operating plente, eppticants for OLe & holders of CPs re power reactor seleguards conlingency plenning for surface vehicle bombs Svc list encl
  PARTICOWJ G Associate Director for Projecte (Post 970411) 89/08/21. Consolidated Edison Co of New York, Inc 55pp 51036 001 51036 056.

### I. Financiel Information

- 8907310312 Forwards 1900 ennuel financial ropis for Houston Industries, Inc.crty of Auslin,Central Power & Light Co & Sen Antonio City Public Svc.
  MCBURNETT,MA Houston Lighting & Power Co 09/07/24 Document Control Branch (Document Control Desk), 2pp 50721 283-50723:002
- --\$907310315 "Houston Industries inc 1986 Annuel Ropt," JORDAN,D D Houston Industries, inc 80/12/31 151pp 50721:205 50722 078

- --8907310320 "City Public Svc 1987 80 Annuel Rept"
  HILL,E C, VON RDSEN8ERG San Antonio City Public Service Beard 88/12/31
  44pp 50723 026-50723 082.

# P. Operating ticense stege documents & correspondence

- 890B180293 FOIA request for records re DOL complaint filed by JL Stites against util on STITES, J.L. Athiletion Noi Assigned, 89/05/18, Lebor, Dept. of, 3pp. 50986 074-50986 077
- -8908180295 Advises that lieted documents have been forwerded to NRC for determination of disclosure RAMSEY, A A Lebor, Dept of 89/06/23 Region 4, Otc of the Director, 1p 50888 077-50986 077.
- 8908230137 FOIA request for records re Jeecon Corp Seismic Lines 2M & 4M & interprelation of lines

  Figure 1. Prelation of lines

  LIPINSKI,J K Scolt, Dougless & Luton, 89/06/20, NRC - No Dotelted Affiliation Given tp 50984,320 50984 320,

- 8907188211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants re svc water sye problems effecting safety related equipment Svc tist end PARTLOWJG Associate Director for Projects (Post 870411) 89/07/18 Censolidated Edison Co. of New York, Inc. 53pp. 50/35.001-50/35.054.
- 8908920279 Responds to Generic Ltr 89.08, "Erosion/Corrosion Induced Pipe Wall Trunning " Long-term erosion/corrosion procedures will be completed by 901231,Until procedures trialized,NDE of erosion/corrosion susceptible sys will be done by vendor ROSEN,St. Houston Lighting & Power Co. 89/07/24 Document Control Branch [Document Control Desk). 3pp. 50757.128.50757.130
- 8908150125 Responds to NRC 690427 request to review selllemont agreements to onsure no restrictive cleuses present which would prohibit employees from notifying NRC of potential setely problems List of contractors contacted encl JORDAN,DO Houston Lighting & Power Co 99/07/27 DICK,G NRC No Detaited Atthebon Green 18pp 50925 357-50925 012
- 8906096377 Forwards Amends 9 & 1 to Licenses NPF-78 & NPF 80, respectively & safety evaluation Amends change. Tech Specs by replacing cycle-spectic paremeter limits wirel to core operating limits rept & adding description of rept in specs. DKK,67. Project Directorate tv. 89/07/31 GOLD8ERG,J.H. Houston Lighting & Power Co. 4pp. 50889.303.50889.327
- --8908090381 Amends 9 & 1 to Licenses NPF-76 & NPF 80, respectively, replacing cycle specific perameter limits wirel to core operating limits replanositying Tech Spec 8 1 t & deleting Figure 3 1-3 & adding delimition of rept. HE8DON,F J Project Directorale tV 89/07/31 18pp 50889:307-50689:324
- -8908090384 Salety evaluation supporting Amends 9 & 1 to Licenses NPF 78 & NPF-80.respectively
  Other of Nuclear Reactor Regulation, Director (Post 870411) 89/07/31 3pp 50889 325 50819 327
- 8908100080 Ferwards Amends 10 & 2 to Liconsos NPF 78 & NPF 80, respectively & selety evaluation Amends chango Tech Specs re use of both helnium & silver-Indium-cedimum red cluster control assemblies within reactor core
  DICK,G F Project Directorate W 89/07/31 GOLDBERG,J H Houston Lighting & Pewer Co 4pp 50885 343 50885 357
- ---B908100085 Amends 10 & 2 to Licenses NPF-76 & NPF B0,respectively, changing Tech Space se use of both alver-indium cadmium & hefnium design rod cluster control assembles within reactor core HEBDON,FJ Project Directorato IV 89/07/31 9pp 50885347 50885357
- --8908100670 Safety evaluation supporting Amends 10 & 2 to Licenses NPF-76 & NPF-80,raspectively

  \* Office of Nuclear Reactor Regulation, Circutor (Post 870411), 89/07/31 3pp 50805 350 50885 360
- B\$08070311 Notification of 800808 meeting w/util & Sandra in Albuquorque,NM to dis ous PRA study for plant
  DICK,G.F. Project Directorale IV 89/08/02 MURLEY,T, SNIEZEK,J, MIRAGLIA,F
  NRC - No Defeited Attiliation Given 5pp 50802 114-50802,118
- 8908098328 Forwards revised responso to Generio Ltr 88-17, "Lose of DHR," Reduced RCS inventory operations will be conducted during upcoming refueling outage for Unif 1 List of bardware changes por generic fit enct VAUGHN,GE Hauston Lightling & Power Co 89/08/02 Document Control Cosk) 19pp 50881 283 50881 301
- 8908188191 Forwards revised response to Generic Ltr 88-17, "Loss of DHR," Personnet will be trained prior to entry into reduced RCS Inventory condition to refresh personnel on hazards & difficialities W/800884 erratia mome VAUGHN,G E. Houston Lighting & Power Co. 89/08/03 Document Control Branch (Document Control Bosk). 20pp. 50969.091.50969.110
- 8908160167 Requests that utill change Peregreph 3 of Amends 9 & 1 fo Licansos NPF-75 & NPF-80, respectively, to road, "This license amend offective on Issuance, to be Implomented within 30 days of Iesuance "DKCK,GF Project Directores IV 89/08/07 GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50944 241 50944 244
- 8908170486 Neikiestien of mgt meeting w/uill on 890825 in Region IV ofc to discuss general operating matters at plant.
  HOLLER,E.J. Rogion 4, Otc of the Oirector, 89/08/08 Region 4, Otc of the Director, 2pp 50948 046-50940 047.
- 8908180025 Summary of 890808 meeting w/util & Sandle at Sendie re PRA study for plent Attendence list & viowgraphs enct DICK,G.F. Project Directorate IV 89/08/11 Project Oirectorate IV 56pp 50969 127-50969 82
- 8908220258 Advises that utri will submit Tech Spec changes to meel Generic Lir 88-16 requirements by 890815 Diett of Unit 2 Cycle 1 core operating limits rept & changes to Amonds 1 & 9 to Ucenses NPF-78 & NPF-80 encl YAUGHN, GE Housten Lighting & Power Co 89/08/18 Document Control Desk) 8pp 50077 187 50977:205

# Q. Inepation reports, IE Bulletins & correspondence

- 8908010200 Ack raceipt of 890818 ftr Informing NRC of steps taken to correct violetions noted in this Replie 50 499/89 11 & 50 499/99-11.

  MIKHONNJL Region 4, Old of the Director, 89/07/18 GOLDBERG, JH Houston Lighting & Power Co 3pp 50753 321-50753 328.
- 8907310949 Responds to NRC 890622 ftr re-violations noted in thisp Repts 50-498/89
  16 & 50-499/89-18 Corrective actions procurement document quality checklist developed & procurement personnel trained to checklist criterie
  POSENS L Houston Lighting & Power Co 89/07/24, Document Control Branch
  (Document Control Desk), 5pp 50737 117-50737,121.
- 8998020172 NRC Insp Repte 50 498/89:24 & 50 499/89 24 cancolled Mt.HOAN, J.L. Region 4, Ofc of the Director 89/07/24 GOLDBERG, J H Houston Lighting & Power Co 3pp 50772 180 50772 182,

- 8907310036 Forwalds Insp Repls 50 498/89 18 & 50 499/89-18 on 890626 30 & 0710 14 No violations or deviations noted MILHOAN JL Region 4, Ofc oil the Director 89/07/25 GOLDBERG, JH Houston Lighting & Power Co. 3pp. 50742 135 50742 142
- -8907310038 Insp. Repis. 50 498789 18 & 50 499769-18 on 690626-30 & 0710-14 No violations or deviations incled Major areas inspected Unit 1 inservice testing program for pumps 8 valves & review of previous lest data.

  STEWART R.C., BARNES, Region 4, Old of the Director 89/07/24 Spp. 50742 138
- 8908010339 Forwards Insp Riepts 50 498/89 20 & 50 499/89-20 on 890710 14 No violations or devalues noted

  MILHOAN J L Region 4, Ofc of the Director 89/07/25 GOLDBERG, J H Housion Lighting & Power Co 3pp 50753 329 50753 338
- --8908010341 (nsp. Repl. 50.498/89.20. & 50.499/89.20 on 890710.14 No violations or deviations noted Major areas inspected records & document control programs MCNEILL W.M., BARNES,I. Region 4, Ofc of the Director. 89/07/24. 7pp. 50753.332.5325.332.
- 8907200019 NRC Info Notice 69 057, \*Unqualified Electrical Spices in Vendor Sypphed Environmentally Qualified Equipment \*Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp 50711 333-50712 078
- 8908020025 Ack receipt of 890626 ftr informing NRC of steps taken to correct violations noted in finsp Replis 50 498/89 12 & 50-499/89 12

  MILHOAN J L Region 4 Ofc of the Director 89/07/27 GOLDBERG, J H Houston Lighting & Power Co. 3pp. 50772 338 50772 352
- 8998030017 Ack receipt of 860324 fit informing NRC of steps taken to correct violations noted in Insp Repts 50 498/87-75 & 50 499/87-75 Closure of LER B7-22 documented in Insp Rept 50 498/88-70
  MILHONN, IL Region 4, Ofc of the Director 89/07/27 GOLDBERG, JH Houston Lighting & Power Co 3pp 50786 302-50786 308
- 8908090334 Ack receipt of 890618 illr informing NRC of steps teken to correct violations noted in lnsp Replis 50 499/89 10 49.089 10 49.080 10 49.080 10 MILHOAN,JL Region 4, Ofc of the Director 89/08/02 GOLDBERG,JH Houston Lighting & Power Co. 3pp. 50881 189 50881 192
- 8907270121 Suppt 1 to NRC Bulletin 88 010, "Nonconforming Molded Caso Circuit Breakers" Svc list end RDSSI,CE Owision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 108pp 50904 148-50904 253
- 8907280169 NRC into Notice 89 058, "Disablement of Tuibine Driven Auxiliary Feed water Pump Due to Closuse of One of Parallel Steam Supply Velves " Svc tist enct ROSSIC E Drivision of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp 50900 005-50900 110
- 8903160382 Forwards Insp Repts 50 498/89 14 & 50 499/89 14 on 890724- 28 No vio-lations of deviations noted Status of previously identified item also examined MLHOANJL Region 4, Old of the Director 89/08/08 GOLDBERG, JH Housion Lighting & Power Co. 3pp. 50937 194 50937 208
- --8908160389 Insp Repts 50 499/89-14 & 50 499/89-14 on 890724-28 No violations or deviations noted Major areas inspected ficensee actions to prevent & respond to loss of DHR described in Generic Ltr 88 17 & tollowup on previous insps BUNDY, H S. SEIDLE, W.C. Region 4, Otc of the Director, 89/08/02 10pp 50937 197-50937 298
- 8908170674 Ack receipt of 890724 ftr.informing NRC of steps taken to correct violations noted in Insp Repis 50 499/89 18 & 50 499/89-16 implementation of corrective actions will be reviewed during future insp MILHOAN, I
- 8988180070 Forwards response to Investigation Rept 4 97-006 re adequacy of security programs Security force refested & retrained using new training program & probability testing per Reg Guide 5 44 militated since 970827 GOLDBERG, JH Houston Lighting & Power Co 89/08/09 Document Control Branch (Document Control Desk) 10pp 50965 261-50965 270
- 8908180057 Forwards Insp Repts 50-498/89 15 & 50 499/89-15 on 890807-30 & notice of violetion Actions taken re previous Insp findings examined MILHOANJL Region 4, Oic of the Director 89/08/10 GDLDBERG,JH Houston Lighting & Power Co. 3pp. 50986 297-50988 330
- -8909180058 Notice of violation from insp on 890607-30, Violation noted Procedure 0P0P04-RP-0001 did not provide adequate guidance re expected failure of reactor protection pressure channel during low temp low pressure operations. Region 4, Cfc of the Director 89/08/10 2pp 50968 300-50968 301
- --8908180090 Insp Repts 50 498/89-15 & 50-499/89 15 on 890807-30 Violations noted Major areas inspected followup of previous insp tindings, operations procedures & two amends to Tech Specs HUNTER,DR, GAGILARDO,JE Region 4, Dic of the Director 89/08/03 29pp 50968 302 50968 330
- 8908180423 Forwards Insp. Repts 50 498/89-23 & 50 499/89 23 on 890701-31 No vio-lations noted Actions taken is pievious msp lindings also examined MILHOAN,JL Region 4, Dfc of the Director 89/08/10 GOLDBERG,JH Houston Lighting & Power Co. 3pp 50957 019 50957,036
- -8908180426 trsp Repts 50 498/89-23 & 50 499/89-23 on 890701-31 No violations noted Mejor areas inspected plant status onsite followup of plant events actions on previous insplications, monthly maint observation & operational safety verification HOLLER,E J Region 4, Otc of the Director 89/08/10 15pp 50957 022-50957 036
- 8908170064 Ack receipt of 890713 its informing NRC of steps taken to correct violations noted in Insp Repts 50 498788 10 & 50-499789-10 MILHOAN, J.L. Region 4, Otc of the Director 89/08/11 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 50949 125-50949,127
- 8908220154 Forwards Insp Repts 50 498/89-17 & 50-499/89-17 on 890501-30 & notice of violation MILHOAN,J L Region 4, Oto of the Director 89/08/15 GDLDBERG,J H Houston Lighting & Power Co. 4pp. 50999.037-50999.053

- --8900220160 Notice of violation from insp on 890601 30 Violation noted utf fre ค... man assigned to fire protection sys compensatory thourly fire watches ใช้ร่างที่ watch log entires \* Region 4, Ofc of the Director 89/08/15 1p 50999 041-50999 041
- --8908220184 Insp. Repls 50 498/89 17 & 50 499/89 17 on 890601-30 Volst noted Major areas inspected plant status, iterates action on pre-ousing indings, operational salety verification & monthly maint & surveillance observérs. HOLLER, E.J. Region 4, Otcol the Director 89/07/26 12pp 50099 042 509/44,
- 8908100128 NRC Into Notice 89 059, "Suppliers of Potentially Misrepresented Fa. ers 'Sve list encl
  ROSSI,C E Division of Operational Events Assessment (Post 670111) \$3/04/15
  Consolidated Edison Co of New York, Inc. 106pp. 50992,315,50993,050
- 8908220436 Forwards Insp Ropis 50-498/80 28 & 50 499/89 28 on 8907314X45, wolations or deviations noted
  MILHDAN,JL Region 4, Ofc of the Director 89/08/16 GOLDBERG,JH Howa
  Lighting & Power Co 3pp 50977 047 50977 055
- --8908220439 Insp Repts 50-498/80 28 & 50 499/89 29 on 890731 0804 No vertical or deviations noted Major aleas inspected power pintolar lesting for Unit 1 Cycle in cluding power leng coefficient of reactivity & control rad worth measurements MCKERNON, TO , AZUA, R V , SEIDLE, W C Region 4, Oto of the Director 69'09's 6pp 50977 050 50977 055.
- 8908140085 NRC Inio Notice 89 060, "Maint of Telepherepy Units" Svc kst cn-l.
  CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870);1
  89/08/18 Consolidated Edison Co of Now York, Inc. 107pp 50909 061-5090) 1/2
- 8908220294 Forwards Vols 1 & 2 of "Amended Preservice Insp Simmary Replic Class 1 & Class 2 Pressure Retaining Components "To completion of oxarist quired by ASME Section XI Code to: welds in Class 1 & 2 components & augment inspiprogram
  MCBURNETT,M A. Houston Lighting & Power Co. 89/08/18 Document Corts
  Branch (Document Control Dosk). 2pp. 50905.041-50998.027
- --8809.220390 "Amended Preservice Insp Summary Ropt for Class 1 & Class 2 Pressul Reteining Components at South Toxas Project Electric Generating Station Unit 2 Visual oxam delected relevant conditions on one reactor pressure vessel intel YOUNGERJIC, 82VERLY, BL., MCINTYRE, A.C. Houston Eighting & Preser Co 51 08/31 850pp 50995 043 50998 027
- 8908220302 Forwards "Amended Preservice Insp Summary Rept for Class 1, Class 21, Class 3 Component Supports at South Texes Project Electric Generaling Statembry 2". MCBURNETT,M.A. Houston Lighling & Power Co. 89/08/10 Document Corl. J Branch (Document Control Dosk). 2pp. 50881 197-50982 025
- -8998220307 "Amended Preservice Inep Summary Rept for Class 1 Class 2 & Class Component Supports at South Toxas Project Electric Generaling Station Unit 2 " STEWART,MA, BEVERLY,RL, MCINTYRE,A C Houston Lighting & Power Co
- 8908250280 Forwards Rev 2 to 890810 Rollof Request RR-ENG 07 to prostruce by program at ptent words in Clase 1 & 2 components Addi proservice inspirational as result of time replacement.

  MCBURNETT,MA. Houston Lighting & Power Co. 80/08/18 Decument Cont/ Branch (Document Control Desk) 4pp 51029 287 51020 270
- 8908280076 Forwards "Proservico Insp Summary Rept for Repairs & Reptacements Pressure Tests at South Texas Project Electric Generating Station, Unit ?" MCBURNETT, MA Houston Lighting & Power Co. 89/08/10 Cocument Cont/ Branch (Document Control Dask) 3pp 51040 170-51040 172
- 8908280082 "Preservice Insp Summary Ropt for Repairs & Replacements & Presset Tests at South Texes Project Electric Generaling Station Unit 2" PATHAKAP, TIMMARAUUS, MCINTYREAC Houston Lighting & Power Co (\$1,08/18,46pp 51040 173-51040 218)
- 8908160129 Suppt 2 to NRC Inio Notice 88 048, "Licensee Rept of Defective Reinful Post of Operational Events Assessment (Post 070411) 69/03/62 Consolidated Edison Co. of New York, Inc. 100pp, 50890 039-50990 13/
- R Periodic operating reports & related correspondence
- 8908230377 Monthly operating ropts for Jul 1989 for South Toxas Project Electric Stallion Units 1.8.2 W/1990814 lin KENT,AP, MCBURNETT,MA Houston Lighting & Power Co 69/07/31 15pp 51033981 51033 075
- S. Reportable occurrances, LERs & related correspondence
- 8908210249 LER 89 017-00 on 890713, Intoinal fault occurred in main stop up trans-lormer 2A Coused by latture of phase A high vollage bushing a lormer 2A Coused by ladure of pheso A high vollage bushing a transformer Transformer returned to mitg for repail & turthor tailure analysis W/690811 AYALA,C., VAUGHN,G E Houeton Lighting & Power Co. 89/08/11, 5pp. 50969 227-50969 231
- DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3
- A. Application/construction stage documents & correspondence
- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants re svo water sys problems attecting safety-related equipment Svc list onc! PARTLOW.J.G. Associate Director for Projects (Post 870411) B9/07/18 Consolds! ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054

## F. Security, medical, emergoncy & fire protection plans

8908210212 Suppl 1 to Goneric Lir 69 07 to all operating plants, applicants for OLs & holders of CPs re-power reactor safeguards contingency planning for surface vehicle bombs Syc list encl pARTLOW\_JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of Now Yerk, Inc. 55pp. 51036 001-51036 056

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8908100128 NRC Into Notico 89 059, "Suppliers of Potentially Misropresented Festenes" Syc list enci ROSSICE Division of Operational Events Assessment (Post 870411) 89/00/16 Consolidated Edison Co of New York, Inc. 106pp. 50992 315 50993 060

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#### COCKET STN 50-526 PALO VERDE NUCLEAR STATION, UNIT 1

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8998930037 Procedura Change Notice 2 to Rev 4 to EPIP-18, "Emergoncy Exposure Gudelines" W/890725 ir CONWAYW F. Arizona Public Service Co (formerly Arizona Nucloar Power Project) 89707/25 36pp 50775 107-50775 222

598160143 Ray 9 to amorgancy plan W/090804 ltr CONWAY,W F. Arizona Public Service Co. (formorly Arizona Nucleor Power Project) 59/07/31 165pp 59919 077-50919 231

s998210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPe ro power reactor satioguards contingency planning for surface volicito bombs Syc list and PARTICMY. G Associate Orector for Projects (Post 870411) 69/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001 51036 056

## P. Operating liconse stago decumente & correspondence

\$905270058 Responds to V Sjello 890427 ltr re notification of NRC of employoos po leniat safety issues CONWAY, W.F. Arizona Public Service Co. (formorly Arizona Nuclear Power Project) 89/06/20 Decument Control Branch (Document Control Oosk) 2pp 69821,261 69821,262

890189211 Generic Lir 89-13 to all holders of OLs or CPs for nuclear power plants re see water sys problems allecting salety related equipment See list end, PARTLOWJ G. Associate Official for Projects (Post 970411) 89/07/18 Consolidated Edison Co. of New York, Inc. 63pp. 50736.001.50735.054.

8907310052 Forwards 10CFR50 59 evaluation package per TL Chan request Drawing 1345 SIP-002 also and as ald for review W/two oversize drawings CONWAY,W F Airzene Public Sorvice Co (tormerly Airzona Nuclear Power Project) 9907/21 Document Control Dask) 56pp 50724 091-50724 136

897310337 Requosis That util revise 990620 application for amend to Licenses NPF 41 & NPF-51 re CEA operation,to include adequate supporting bases for each proposed & NPF-51 re CEA operation, to include adequate supporting bases for each proposed change.

CIAN, T. Project Directorate V 99/07/25 CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 3pp 50767

8906020121 Application for amonds to Licenses NPF-41,NPF-51 & NPF 74, changing Tech Spoce 6.5.1 & 6.5,2 ro plant roviow board & technical roviow & control activities & reliecting organizational chango CONWAY,W F Arizona Public Service Co (formerly Arizona Nucloar Power Project) 89/07/26 Queument Control Branch (Document Control Oesk) 5pp 50757.208-50757.218

8908020123 Proposed Tech Specs re administrativo controls 1 Arizona Public Service Co. (formerly Arizona Nucleer Power Project) 89/07/26 4pp 50757 213 50757 216

8908090077 Forwards Rev 1 to "Justification for Continued Operation Control Element Assembly Drop Events," per Unit 1 901210 shppage experience CONWAY.W F Arrona Public Service Co (formerly Arizona Nuclear Power Project) 89/07/27. Document Control Branch (Document Control Desk) 1p 50891.184 50891 219

8908090083 Roy 1 to "Justification for Continued Operation Control Etement Assem by Drop Evonis "
Anzone Public Servico Co. (tormerly Arizona Nuclear Powor Project) 89/06/28
30p. 50891 185 50891 219 8908020299 Suppls response to V Stello 890427 Ilr re agreements restricting employees,or former employees,from providing Into to NRC Two contractors, Voll, Inc & Bechtel have had employee/labor dispules which may be relevant to issue CONWAY.W.F Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/07/28 Document Control Branch (Document Control Desk) 2pp 50760 107-50760 108

8908170492 Confirms 890628 telcon re-schedule for implementation of 10CFR50 62, "ATWS Rule" Diverse scram sys will be installed at Unit 1 prior to restart from third refueling outlage 8 prior to restart from second refueling for Unit 2 CONWAY, W.F. Arizona Public Service Co. (formerly Artzona Nuclear Power Project) 89/08/06. Document Control Branch (Document Control Desk) 2pp 50953 297-50953 298

8908180282 Contirms 890811 lelcon re util participation in NRC Regulatory Impact Survey on 890927 at plant site Agenda encl MARTINJB Region 5, Oic of the Director 89/08/11 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 50968 110 50968 112

#### Q. Inspection reports, IE Bulletins & correspondence

8908070005 FOIA request tor final open item transmittal lirs per NRC Insp Procedure 943008 for listed plants WILLIAMS, O G. JRA Associates 89/05/17 GRIMSLEY, DH NRC - No Detailed Attili alion Given 2pp 50809 278 50809 280

8907200019 NRC Info Notice 89-057, "Unqualitied Electrical Splices in Vender Supplied Environmentally Qualitied Equipment." Svc list end. ROSSI.CE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co. of New York, Inc. 106pp. 50711 333-50712 078

89081B0250 Forwards this Repts 50-528/89 21,50-529/89 21 & 50-530/89 21 on 890427-0611 No violations or deviations noted Technical issue telegraphy diesel generator oxcessive llow check valves,concluding issue required no action,not accept

acier RICHARDS,S Region 5, Olo of the Oirector 89/07/26 CONWAY,W F Arizona F Servico Co (formerly Arizone Nuclear Power Project) 3pp 50844 328-50944 352

--8908160251 Insp Repts 50 528/69:21,50 529/89-21 & 50 530/89 21 on 890427-0511 No violations or deviations noted Major areas inspected plant activities,ESF sys walkdowns, monthly surveillanco lesting & monthly plant main! RICHARDS,S Regon 5, Oto of the Director 89/07/28 21pp 50944 331 50944 352

8908150315 Forwards Insp Repts 50 526/89-24,50 529/89 24 & 50-530/89 24 on 890805 15 & 26 30 & notice of violation NRC concerns noted to timetinoss in corrective actions taken in addlessing self-identitled problems SCARANO,R A Region 5, Ofc of the Director 89/07/28 CONWAY,W F Arizone Public Service Co (formerly Arizona Nuclear Power Project) 2pp 50627,011-50927 031

-- 8908150318 Notica at violation from inep on 890805.15 & 28-30 Violations noted nother central radiation protection not unit rediation pictoction group cource tracking systectors included nonexempt quantities of Am 241 SCARANO,R A Region 5, Otc at the Director 89/07/28 2pp 50927.014-50927.015

--8908150319 Insp Ropts 50 528/89 24,50 529/80 24 & 50 530/03 24 on 880805-15 & 28 30 Violetions noted Major areas inspected occupational exposure during extended rofuging outages, including external appears control & training CILLISM, CICOTTE, GR, CARSON, LC Rogion 5, Old of the Director 89/07/26 16pp 50927 016 50927 031

8907270121 Suppl 1 to NRC Bullstin 88 010, "Nonconforming Moleted Case Circuit Breakors" Svc list end ROSSI, CE Division of Operational Evente Assessment (Post 670411) 89/00/03 Consolidated Edison Co of New York, Inc 108pp 50904 148 50904 253

8907280169 NRC Into Notice 89:058, "Disablement of Turbine Driven Auxiliary Feed water Pump Due to Closure of One of Parallet Steam Supply Valves" Svc list enct ROSSIC E Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co of New York, Inc. 106pp 50900 005 50900 110

8908100128 NRC Info Nolice 89-059, "Suppliers of Polentially Mistepresented Fasten-ROSSI,G E Division of Operational Events Assessment (Post 870411) 89/08/16 Consolidated Edison Co of New York, Inc. 106pp 50992 315 50993 080

8908140085 NRC Info Notice 89 060, "Maint of Teletherapy Units" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Salety (Post 870729) 89/00/18 Consolidated Edison Co of New York, Inc. 107pp 50993 061 50993 166

8908 160129 Suppl 2 to NRC Into Notice 88 048, "Licensee Rept of Defective Returnished Valves" Suc list enct
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## R. Periodic operating reports & related correspondence

8908210186 Menthly operating repts for Jul 1989 for Pato Verde Nuclear Generating Station,Units 1,2 & 3 W/890814 lir PORTER, K.F., HAYNES,JG Anizona Public Service Co (formerly Anizona Nuclear Power Project) 89/07/31 17pp 50971 033 50971 049

# S. Reportable occurrences, LERe & related correspondence

8908150168 Special Rept 1-SR 89 003 01 on 890402 72 h limit for inoperability of con-denser evacuation sys high range elittuent monitor exceeded Caused by monitor de-clared inoperable on 890330 due to moisture buildup in monitor HAYNES,J G Artzona Public Service Co. (tormerly Artzona Nuclear Power Project) 89708/03. Decument Control Branch (Document Control Desk). 3pp. 50926 220 50926 222

- 8908 180267 LER 89 008 00 on 890714 internal audit revealed cooling lower studge contained flow level amounts of radioactivity Caused by lack of studge sampling before landfull disposal Approvat to dispose of studge raquested W7890814 ftr SHRIVER, TD, HAYNES, JG Autona Public Service Co (formerty Arizona Nuclear Power Project) 89/08/14 7pp 50952 252 50952 258
- 8908250287 Special Rept 1 SR 69 007 on 890715 just bldg ventilation elitiuent radiation monitei & plant ventilation effluent monitei inopeiable for more than 72 h Cause under investigation Sample pump intel flow control valva replaced HAYNES J G Anzona Public Service Co (formerly Anzona Nuclear Power Project) 89/08/17 Document Control Blanch (Document Control Desk) 6pp 51028 342

#### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

- F Sacurity, medical, amergancy & lire protection plans
- 8908030037 Procedure Change Notice 2 to Ray 4 to EPIP-18, "Emergency Exposure Guidelines" W/890725 ltr CONWAY,W F. Arzona Public Servica Co. (formetty Anzona Nuclear Power Project) 89/07/25 36pp 30775 197-50775 222
- 8908150143 Rev 9 to emergency plan W/890804 (tr CONWAY,W F. Anzona Public Service Co. (formerly Alizona Nuclear Power Project) 89/07/31 165pp 50919 077-50919 231
- 8908210212 Suppl 1 to Generic Ltr 89 07 to all operating plants, applicants for Ots & holders of CPs is power reactor safeguards contingency planning for surface vehicle bombs Svc list and PARTLOW,JG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Co. of New York, Inc. 55pp. 51036.001.51036.056
- P. Operating license stage documents & correspondence
- 8906270058 Responds to V Stello 890127 flr re notification of NRC of employees potential safety issues
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  89106/20. Cocument Control Branch. (Cocument Control Desk). 2pp. 69621-261-69521-262.
- 8907180211 Generic Ltr 89-13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems affecting safety related equipment Svc hist end PARTLOW JG Associate Circlor for projects (Post 870411) 89/07/18 Consolidated Edison Co of New York, Inc. 53pp. 50735 001-50735 054
- 8907310052 Forwards 10CFR50 58 evaluation package per TL Chan request Drawing 13 M SIP.002 also encl as aid for review W/two oversize drawings CONWAY,W F Arizona Public Servica Co. (formerly Arizona Nuclear Power Project) 89/07/21. Occument Control Branch (Document Control Dask) 58pp 50724 091-50724 136
- 8907310337 Requests that util revise 890620 application for amend to Licensee NPF-41 & NPF-51 re CEA operation,to include adequate supporting basee for each proposed change CHANTL Project Circlorala V 89/07/25 CONWAY.W F Arizona Public Sorvice Co (formarly Arizona Nuclear Power Project) 3pp 50767 048 50767 050
- 8908020121 Application for amands to Licensas NPF 41,NPF-51 & NPF-74, changing Tech Specs 6.5.1 & 6.5.2 re plant reviaw board & technical reviaw & control activities & reliecting organizational change CONWAY WF Arizona Public Service Co. (formetly Arizona Nuclear Power Project) 89/07/26 Cocument Control Branch (Occument Control Cesk) 5pp 50757.208-50757.244
- ~8908020123 Proposed Tech Specs re administrative controls
  \* Anzona Public Service Co. (formerly Anzona Nuclear Power Project): 89/07/26. 4pp
  50757 213 50757 216
- 8908090077 Forwards Rev 1 to "Justilication for Continued Operation Control Element Assembly Crop Events," per Unit 1 881210 alippage experience CONWAY,W F Anzona Public Service Co. (Idimetily Arzona Nuclear Power Project) 89/07/27 Document Control Branch (Cocument Control Desk) 1p 50891 184 50891 219
- ~8908090083 Rev 1 to Justification for Continued Operation Control Element Assembly Drop Events "
  Autona Public Service Co (formetly Arizona Nuclear Power Project) 89/66/28 30pp 50891 185 50891 219
- 8908090304 Forwards Rev 1 to "Pale Verdo Nuclear Generating Station Post Restart Actions," per uit 890623 commitment CONWAY, W.F. Anzona Public Servica Co. (formerly Arizona Nuclear Power Project) 89707/27 MARTIN, J.B. Region 5, Otc of the Director 1p, 50883 056 59883 107
- --8908090305 Rev 1 to "Palo Vaide Nuclear Generating Station Post Restart Actions"

  Autona Public Service Co. (formetly Autona Nuclear Power Project) 69/07/24

  57pp 50883 057-50883 107
- 8908020299 Suppls respense to V Stello 890427 III re agreements restricting employees,or former employees,from providing into to NRC Two contractors, Volf,Inc & Bechtel have had employee/tabor disputes which may be refevant to issue CONWAY,W F Airzona Public Servica Co. (formerly Airzona Nuclear Powar Project) 89/07/28 Document Control Blanch (Document Control Desk) 2pp 50760 107-50760 108
- 8908170492 Confirms 890828 telcon re-schedula for implementation of 10CFR50-62, 'ATWS Rule' Diverse scram sys will be installed at Unit 1 pro-to-restait from third refueling outage & prior to restail from second refueling for Unit 2 CONWAY,W F Anzona Public Service Co. (formerly Anzona Nuclear Power Project) 89708706 Document Control Branch (Document Control Desk) 2pp 50953 297-
- 8908180282 Confirms 890811 telcon re util participation in NRC Regulatory Impact Survey on 890927 at plant site Agenda encl MARTIN J.B. Region 5, Ofc of the Director 89/08/11 CONWAY,W.F. Anzona Public Service Co. (formerly Airzona Nuclear Power Project). 3pp. 50968-110-50968-112

- Q. inapaction reports, IE Bulletins & corraspondence
- 8608070005 FOIA requast for final open item transmittal litis per NRC Insp Process-943006 for instad plants WILLIAMS, O.G. JRA Associates 89/05/17 GRIMSLEY, D.H. NRC - No Detailed X\*1 etten Givan 2pp 50809 278 50809 200
- 8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vendor Suppled Environmentally Quantified Equipment" "Svc list end ROSSI,C E Ovision of Operational Events Assessment (Post 870411) 69/07/26 Consolidated Edison Co of New York, Inc. 106pp 50711 303-50712 078
- 8908 160250 Forwards Insp. Repta 50 528/89-21,50 529/89 21 & 50 530/69 21 or 690427-0811 No violations of deviations noted fechnical issue re-emergency desigenarator excessive flow chack valves,concluding issue required no action not access obla RICHARDS,S. Region 5, Old of the Director 89/07/26 CONWAY,W F. Anzona Public Service Co. (formetly Arizona Nuclear Power Project) 3pp 50944 328 50044 352
- --8908180251 Insp. Rapts. 50-528/89 21,50-529/89 21 8: 50-530/89 21 on 890427 0511 No violetions or deviations noted Major aroas inspected plant activities,#SF sp. walkdowns, monthly survoillance toaling & monthly plant maint. AICHARDS, S. Ragion 5, Old of the Onector 99/07/26 21pp. 56944 331 50944 332.
- 8908150315 Forwards Insp. Repts 50-528/09 24,50 528/89-24 & 50 530/89 24 on 890805-15 & 28:30 & notice of violation NRC concerns noted to limetiness in corrective ections taken in addressing self-identified problems. SCARAND,R.A. Region 5, Old of the Director 89/07/28 CONWAY,W.F. Answay Public Service Co. (formerly Answay Nuclear Power Project). 2pp. 50927:011-50927:034
- --8008150318 Notice of violation from Insp. on 800805-15 & 28 30 Violators noted neither control radiation profection nor unit radiation protection group source tracking sys records included nonexempt guentilies of Am-241 SCARANO,R A Region 5, Ote of the Director 89/07/28 2pp 50927 014 50927 015
- --Bi08150319 Insp Ropts 50-528/89 24,50-529/89 24 & 50 530/89 24 on 890605 15 \$
  26 30 Violations noted Mejor areas inspected occupational exposure during extensive refueling outagas, including extensive injurial exposure control & training. CILLISM, CICOTTEG R., CARSON,L C. Roglon 5, Ofc of the Director 69/07/28 18pp 50927 016 50927-031
- 6907270121 Suppl 1 to NRC Bullotin 88 010, "Nonconforming Moldad Case Circut Breakers" Six list and ROSSI, C E Civisien of Operational Events Assessment (Post 878411) 89/08/30 Consolidated Edison Co of New York, Inc. 108
- 8607280169 NRC Info Notice 89 058, "Clisablement of Tujbine Drivon Auxiliary Feed water Pump Due to Closure of One of Parollel Stoam Supply Valvas" Svc IIsl end ROSSICE Division of Operational Evonts Assessment (Post 870411) 29708/00 Consolidated Edison Co. of New York, Inc. 106pp 50900 005 50900 110
- 8606100128 NRC Into Notice 89 059, "Suppliers of Potentially Misroprosented Fastwares" Sec isst end ROSSIC E Division of Operational Events Assessment (Post 970411), 69/08/16 Consolidated Edison Co. of New York, Inc. 108pp. 50962 315 50993 060.
- 8908148985 NRC Into Notice 89.060, "Moint of Teletheropy Units" Svc list and: CUNNINCHAM,RE Division of Industrial & Modical Nuclear Safety (Post 870729) 86/08/18 Consolidated Edison Co of New York, Inc. 107pp. 50993.081 50993.168.
- 8908160129 Suppl 2 to NRC Info Notice 88 048, "Liconsee Ropt of Defective Refurbished Valvas" Svc list end HOSSIC E Origina of Operational Events Assessment (Post 870411) 89/08/22 Consolidated Edison Co. of New York, Inc. 100pp. 50990 039-50990 137
- R. Pariodic operating reports & raisled correspondance
- 8908210188 Monthly operating repts for Jul 1989 for Palo Vorde Nuclear Generating Station, Units 1,2 & 9 W/890814 Jil PORTER, K.F., HAYNES, JO. Arizone Public Service Co. (fermetty Anzona Nuclear Power Project) 89/07/31 17pp 50971 033-50971 049
- 5 Reporteble occurrences, LERs & related correspondence
- 8907310235 PNO V-89-045 on 890724, licensed reported that nonsafety-related man laedwater pump suction piging had been overprassurized following reactor trip on 890712 Causad by reduculation valve being open No leakege found RICHARDS, S. Region 5, OIc of the Director 09/07/25 1p 50737 079 50737 079
- 8908040189 LER 89 001 01 on 890103 lotal loss of offsite power to Class 1E 4 16 kV busses 2E PBA-S03 & 2E-PBB S04 occurred Caused by reduced impulse withstand vollege rating dua to rain Faitad bushings on each transformer replaced W/850727 tr SHR/VER, TO, HAVNES, J & Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/07/27 7pp 60795 100-50795 108
- 8908180082 Summary of Operating Reactors Events Meeting 89-28 on 690802 List of attendess events discussed & significant elements of events & summaries of reactor scrams for whis ending 890723 & 30 end! HAUGHNEY,CJ Events Assessment Branch 89/08/03 ROSSI,C E Clyssion of Operational Events Assessment (Post 870411) 20pp 51028 001 51028 020
- 8908180289 LER 86 909 00 on 890712, Iwo leadfor coolent pumps foad shad from power supply triggering readion trip due to low coolent flow Caused by failed taxe in bus potential fransformer Fuse replaced & Investigation conducted W/990914 Itr. SHRIVER, T.D., HAYNES, J.G. Autzona Public Service Co. (formerly Arizona Nuclear Power Project) 86/08/14 10pp 50945303 50945312

# DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8938030837 Procedure Change Notico 2 to Rov 4 to EPIP-18, "Fmorgency Exposure Guidelines" W/990725 IIr COI(WAY,W F. Anzona Public Service Co. (formerty Arizona Nuclear Power Project) 89/07725 36pp 50775 187 50775 222

8908150143 Rev 9 to emergency plan W/890804 llr CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/07/31 165pp 50919 077 50919 231

8908210212 Suppl 1 to Generic Lir 89 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguards contingency planning for surface vehicle bombs Syc list encl
PARTICMUJ G Associate Director for Projects (Post 070411) 89/08/21 Consolidated Edison Co of New York, Inc 55pp 51036 001-51036 055

#### P. Operating license stage documents & correspondence

8906270058 Responds to V Stello 890427 fir re-notification of NRC of employees po

lential safety issues CONWAY,W F. Anzena Public Service Co. (tormerly Anzona Nucloar Powor Project) 89/06/20 Document Control Branch (Document Control Desk) 2pp 69821 261-

8907180211 Generic Ltr 09 13 to all holders of OLs or CPs for nuclear power plants re see water sys problems attaching safety-rotated equipment Sec list end PARTLOW,J G. Associate Director for Projects (Post 870411) 89/07/18 Consolidet ed Edison Co. of New York, Inc. 53pp. 50735.001-50735.054

8907310052 Forwards 10CFH50 59 evaluation packago per TL Chan request Drawing 13 M SIP 002 also end as aid for review W/two oversize drawings CONWAY,WF Anzona Public Service Co (formerly Anzona Nuclear Power Project) 89707721 Document Control Branch (Document Control Desk) 58pp 50724 091 50724 136

8908020121 Application for amonds to Licenses NPF-41,NPF 51 & NPF-74, changing Tech Specs 85 1 & 8 5 2 re plent review board & technical review & control ectivities & reliecting organizational change CONWAY WF Arizone Public Sorvice Co (formerly Auzona Nuclear Power Project) 89/07/28 Document Control Brench (Document Control Dask) 5pp 50757 208

-- 8938020123 Proposed Tech Specs re administrativo controle
-- Anzona Public Service Co (formerly Arizona Nucleer Power Project) 09/07/28 4pp 50757 213 50757 218

8968050077 Ferwards Rev 1 to "Juetification for Continued Operation Control Element Assambly Drop Events," per Unit 1 881210 slippage experience CONWAY WF Arizona Public Sarvice Co. (formerly Arizona Nuclear Power Project) 69/07/27 Decument Control Brench (Document Control Desk) 1p 50891/184-50891 219

~8908090083 Roy 1 to "Justification for Continued Operation Control Element Assem bly Drop Events" - 18 203 and the Communical Operation Control Element Assem 'Arrzone Public Service Co (formerly Arizone Nuclear Power Project) 80/08/20 30pp 50891 185 50891 219

8908020299 Supple response to V Stolio 890427 fir re agreements restricting employees,or tormer employees,from providing Info to NRC Two centractors,Volt,Ine & Bechtel have had employee/labor disputes which may be relevant to issue CONWAY,W F Arizona Public Service Co. (formerty Arizona Nuclear Power Project) 89/07/28 Document Control Branch (Document Control Desk) 2pp 50780 107 59760 108

8906170492 Confirms 880628 tetcon re-schedule for Implemontation of 10CFR50-62, "ATWS Rule" Diverse scram sys will be installed at Unit 1 prior to restart from third refueling outgog & prior to restart from second returbling for Unit 2 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Pewer Project) 89/08/09 Occument Control Branch (Document Control Desk) 2pp 50953-297-50953-290 50953 298

8908180265 Forwards list of items considered necessary to complete prior to restart at tacking lisems include procedural enhancements to minimize future water hammer & romoval of extra springs in almospheric dump valves CONNAY, WF. Arzona Public Service Co (formorly Artzona Nuclear Pewor Project), 69/08/07 MARTIN, J.B. Region 5, Otc of the Director 84pp 50959 077-50959.161.

8908180282 Confirms 890811 telcon re uilt participation in NRC Regulatory impact Survey on 860927 al plant site Agenda onci MARTIN, J B Region 5, Otc of the Director, 89/08/11 CONWAY, W.F. Arizona Public Servee Co. (formerly Arizona Nuclear Power Project), 3pp. 50988 110 50960 112

# Q. Inspection reports, IE Buttelins & corraspondence

8908070005 FOIA raquesi for final open Item trensmittal Itra per NRC Insp Procedure 94300B for Islad plants
WiLLIAMS,O G JRA Associates 89/05/17, GRIMSLEY,D H NRC - No Detailed Affiliation Given 2pp, 50809 279-50809.200,

8907200019 NRC Info Notice 89 057, "Unqualified Electrical Splices in Vondor Supplied Environmentally Qualitide Equipment" Svo.list encl ROSSI,CE Division of Operational Evonts Assessment (Post 870411), 89/07/28. Consolidated Edison Co of New York, Inc. 108pp 50711:333 50712,078

8906160250 Forwards Insp. Repts 50-520/89 21,50 528/89 21 & 50-530/69 21 on 890427 0611 No violations or deviations noted Technical Issue to emergency diesel generator excessive flow check valves,concluding Issue required no action,not acceptable RICHARDS,S Region 5, Ofc of the Director 89/07/26 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 3pp. 50944 320-50944:352

--8908160251 insp. Repts. 50-528/89.21,50-529/89-21. & 50-530/89.21 on. 890427. 0611 No violations or deviations noted Major areas inspecied dant activities,ESF sys-walkdowns,monthly surveillance testing & monthly plant maint. BICHARDS,S. Region. 5, Otc. of the Director. 89/07/26, 21pp. 50944.331-50944.352.

8908150315 Forwards Insp Repls 50 528/89 24,50 529/89 24 & 50-530/89-24 on 890605 15 & 26 30 & notice of wolation NRC concerns noted re timefiness in corrective actions taken in addressing self-identified problems SCARANO,R A Region 5, Old of the Director 89/07/28 CONWAY,W F Arizona Public Service Co (Iormerly Arizona Nuclear Power Project) 2pp 50927 011-50927 031

--8908150318 Notice of violation from insp on 890805-15 & 26-30 Violations noted notifier central radiation protection nor unit radiation protection group source tracking syst records included nonexempt quantities of Am 241.

SCARANO,R A Region 5, Otc of the Director 09/07/28 2pp 50927 014 50927 015

8908150319 Insp Repts 50 528/89 24,50 529/69 24 & 50 530/89 24 on 890605 15 & 26 30 Violations noted Major areas inspacted occupational exposure during extended refusing outages, including external & informal exposure control & training CILLIS.M., CICOTTE.G.R., CARSON,L.C. Region S, Otc of the Director 89/07/28 16pp 50927 015 50927 031

8907270121 Suppl 1 to NRC Bullelin 88 010, "Nonconforming Molded Case Circuil Breakers" Svo list end! ROSSI,CE Division of Operational Events Assassment (Post 870411) 89/08/03 Consolidated Edison Co of Now York, Inc. 100pp 50904 148 50904 253

8907280169 NRC Into Notice 89 058, "Disablement of Turbine Driven Auxiliary Feed water Pump Duo le Closure of One of Parallel Steam Supply Valves " Svc list encl ROSSIC E Division of Operational Events Assossment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 106pp. 50900.005.50900.110

8908100128 NRC Into Notice 80 059, "Suppliers of Potentially Misropresented Fasten HOUSE CONTROL OF THE PROPERTY OF THE PROPERTY

8908140085 NRC Into Nelice 88 C60, "Maint of Teletherapy Units" Svo list enct CUNNINGHAM,R E Division of Industrial & Medical Nuclear 5stety (Post 870729) 89/08/18 Conselidated Edison Co of Now York, Inc. 107pp, 50893 061-50993 186

8908180129 Suppl 2 to NRC Info Notice 88-040, "Liconsee Rept of Defective Refurbathed Valves" 5vc list end ROSSI, CE Division of Department Events Assessment (Post 070411) 09/08/22 Consolidated Edison Co of New York, Inc. 100pp 50990 039 50990 137

#### R. Periodic operating reports & raisted correspondence

8908210188 Monthly operating repts for Jul 1989 for Palo Verde Nuclear Gonorating Station, Units 1,2 8 3 W/800814 lir POHTER, K.F., HAYNES, G. Arzona Public Servica Co. (formetly Anzona Nuclear Power Prejact) 89/07/31 17pp 50971 033-60971 049

## 8. Haporlable occurrences. LERe & related correspondence

8908010124 LER 09 007-01 on 890503, determined that deliciencies found during inetal lation of rotays constituted reportable condition Caused by inadequate methodology of applying opoxy mall to retay coils Rolays replaced W/890726 lir SHRIVER,TD, HAVNES,JG Arizona Public Servica Co (formarly Arizona Nuclear Power Project), 00/07/25 Opp 60749 303-50749:310

8908040190 LER 09 008 00 on 890630,sixth trip lever arm identified on 10 ion luel han ding crane ralls,instead of tive,per field change request,investigation being conducted Crane (rolley/ hook removed from svc W/890727 lir SHRIVER,T D. HAYNES,J G. Arizona Public Servica Co (tormerly Arizona Nuclear Power Projact) 09/07/27 6pp 50795.071-50795 076

8908028305 LER 89 005 00 on 090828, discovered that sample tlow rate for plant vent low range redioactive elliuent monitor below atarm selpoint Caused by loose set coupling screw Pre-planned alternate sampling program begun, W/800720 ktr. SHRIVER, T.D., HAYNES, JG. Ardzone Public Service Co. (formerly Arizona Nuctear Power Project), 89/07/28 6pp, 50820 052 50820 057.

# DDCKET 50-537 CLINCH RIVER BREEDER REACTOR

## A. Application/construction stage documents & correspondence

8907180211 Genoile Lir 89-13 to all holders of OLs or CPa for nuclear power planta re svc water sys problems affecting safety refaled equipment Svc list end PARTLOW,J G. Associate Director for Projects (Post 870411) 89/07/10 Consolidated Edison Co. of New York, Inc. 53pp. 50735,001-50735.054.

# F. Sacurity, medical, emergency & fire protection plans

8908210212 Suppl 1 to Generic Lt 88 07 to all operating plants, applicants for OLs & holders of CPs re power reactor safeguerds contingancy planning for surface vehicle bombs, Svc list onct PARTLOWULG Associate Director for Projects (Post 870411) 89/08/21 Consolidated Edison Ce, of New York, Inc. 55pp 61036.001-51036.056

DOCKET 50-601 RESAR SP/90

# 200 DOCKETED ITEMS

# A Application/construction stage documents & correspondence

8908070413 Forwards Westinghouse SP/90 position on selected severe accident issues to be discussed during 890714 meeting w/NRC in Rockville,MD Issue topics include tire protection, intersys LOCA,midtop operation & ATWS J

8908140010 Advises of reassignments in projecting I dulies due to recent reorganization of Standardization & Life Extension Project Directorate MILLER, C.L. Division of Reactor Projects III, III, V. & Special Projects (Post 870411) 890/08/07 CHENG, C.Y., MARSH, L.B. Materials Engineering Branch (870411 890702) BAGCHI, G. Structural & Geosciences Branch (870411 890826) 5pp 50915 325 50915 339

#### F Security, medical, emergency & lire protection plans

8908070413 Forwards Weslinghouse SP/90 position on selected severe accident issues to be discussed during 890714 meeting w/NRC in Rockville,MD Issue topics include file protection, intersys LOCA,midloop operation & ATWS J

#### DOCKET 50 602 UNIV. OF TEXAS RESEARCH REACTOR

## F, Security, medical, emergency & fire protection plans

8908010229 Forwards proprietary Insp Repts 50-192/89 02 & 50 602/89-04 on 890531-0601 No violations of devietions noted Encl withheld (ref. 10CFR2 780(d) MILHOAN,J L. Region 4, Old of the Director 89/07/13 WEHRING,8 W. Texes, Univ of, Austin, TX. 2pp. 50753 162-50753 163.

#### O Inspection reporte, IE Bulletins & correspondence

8908010229 Forwards proprietery Insp Repis 50-192/89 02 & 50 602/89 04 on 890531-0801.No violations or deviations noted Encl withheld (ref. 10CFR2.790(d) MILHOAN, J.L. Region 4, Oic of the Director 89/07/13 WEHRING, B.W. Texes, Univ of, Austin, TX 2pp 50753 182-50753 163.

8908010264 Forwards Insp Repts 50 192/89 03 & 50 602/89-05 on 890705 06 No vio-lations or devisitions noted MILHOAN, J.L. Region 4, Otc of the Director 89/07/18 WEHRING, B.W. Texas, Univ. of, Austin, TX 2pp 50756 072 50756 078

--8908010272 Insp Repls 50-192/89-03 & 50-602/89 05 on 890705 06 No violetions or davielions noted Major arees inspecied component & eys checkout & evaluation, preoparational testing & schedule status MURPHY, ME , MCKERNON, TO, SEIDLE, W.C. Region 4, Old of the Director, 89/07/14 Spp 50756 074-50758 078

## DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF

# A Application/construction stage documents & correspondence

8908230271 Forwards response to 890717 request for info re filings w/ US Bankruptcy Court & financial capabilities Ownership of unclassified equipment remains unchanged IRVING,S A All Chemical isotope Enrichment, inc 89/08/08 SERNEROL Office of Nuclear Materiel Safety & Safeguards, Director 176pp, 51000 083-5100.025

8908250074 Informs that OOE will not extend seles agreement & will discontinue discussions of sele of centrifuge equipment HALL, J C, Energy, Oept. of 89/08/11 CAREY, A All Chemical Isolope Enrichment, Inc. 3pp. 51035 190-51035 192

8908250082 Discusses key issues affecting technology transfer of clessified gas centra-tuge equipment & technology from DOE to AlCHemilE Requests that DOE give AlCHe-milE necessory time to consummata few remaiking matters in appropriety festion IRVING.S A Alt Chemicel Isotope Enrichment, Inc. 89/08/11 LAGRONE,J Energy, Dept of 11pp 51029 342-51029 352

8908250091 Forwards order, effective immediately, modifying CPs CPEP-1 & CPEP-2 to require notification of Commission before teking possession of any classified equipment & to show cause why CPs should not be revoked.

THOMPSON,H L. Cep Exec Dir for Nuc Mails Setely, Seteguards & Operations Support (Poel 890205), 89/08/18 IRVING,S A All Chemical Isotope Enrichment, Inc. 1p. 51029.331-51029.337

-8808250095 Order to show cause why CPs CPEP-1 & CPEP-2 should not be revoked & requiring licensee to notify Commission of least 30 days before taking possession of any classified equipment
THOMPSON,H L. Dep Exec Oir for Nuc Matta Sefety,Sateguards & Operations Support (Post 890205). 89/08/18 All Chemical Isotope Enrichment, Inc Spp. 51028-332-51028-337.

## DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

## A. Application/construction stage documents & correspondence

B908230271 Forwards response to 890717 request for into ral litings w/ US Bankruptcy Court & Innental capebilities, Ownership of unclassited equipment remeins unchanged IRVING, S.A. All Chemical leotope Enrichment, Inc. 88/08/08. BERNERD, M. Office of Nuclear Meterial Safety & Safeguards, Director 178pp 51000 663 51090,225,

8908250074 Informs that DOE will not extend sales egreement & will discontinue discussions of sale of centriluge equipment HALL\_JC, Energy, Dept. of 89/08/11, CAREY,A.A. All Chemicol Isolope Enrichment, Inc. Jpp. 51035,190-51035,192

8908250052 Discussee key issues effecting technology transfer of classified ost certifuge equipment & technology from DOE to AICHemiE Requests that DOE g. A AC-simile necessary time to consummate leav remaining matters in appropriate tasker. IRVING, S.A. All Chemical Isolope Enrichment, Inc. 89/08/11 LAGRONE, J. Ere p. Dept. of 11pp 51029 342-51029 352

8808250081 Forwards order, ellective immediately, modifying CPs CPEP-1 & CPEP-2 to require notification of Commission before taking possession of any classified 43.5 ment & for show cause why CPs should not be revoked THOMPSDN,H L. Dep Exec Dir for Nuc Malls Selety, Saleguards & Operators 5.5 port (Post 890205) 89/08/18 IRVING,S A. All Chemical Isolope Enrichment, for 1; 51029 331-51029 337

--8908250095 Order to show cause why CPs CPEP-1 & CPEP-2 should not be recibed a requiring licensee to notify Commission of least 30 days before taking possess™ a any classified equipment.

THOMPSON,HL Dep Exec Dir for Nuc Malls Seleily,Saleguards & Operations \$5-port (Post 890205) 89/08/18 All Chemicel Isotope Enrichment, Inc. 6pp 5102≯322 51029 337

#### DOCKET STN-50-605 GE ADVANCED BWR DESIGN

#### A. Application/construction stage documents & correspondence

8906090359 Forwards response to NRC 890518 request for additinto on SSAR to be venced BWR Chapters 7 & 8 re-topical replaits support dosign & safety sys toget a control power supply, respectively MARRIOTT, PW General Electric Co. 89/08/02 MILLER, CL. Stenderd ration & !...>. Power Reactor Project Directorate (Pre 890730) 22pp 50881 331:50861 352

8808090011 Forwards corrected Page 19 1-1 to Chapter 18, "Responso to Severe Accident Policy Statement" of SSAR for edvenced BWR, correcting calculated (C1 damage frequency from 4.27E 8 per yr to 4.27E-7 per yr Proprietary page with all MITCHELLIRC General Electric Co. 80/08/04 MILLER.CL. Standardzapio 8 Mor Power Roector Project Directorate (Pre 890730) 2pp. 50862 190-50862 191

B908140010 Advises of reassignments in project mgl duties due to recent reorganization of Standardizellon & Life Extension Project Directorele.

MiLLER.C.L. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 08/08/07 CHENG.C.Y., MARSH.L.B. Metoriels Engineering Branch (870411-890733) BAGCHIG Structurel & Geosciences Branch (870411-890826) 5pp 50915325 50915 339

8908149099 Provides clarification & further guidance re containment d'osign to 255,44 thaf conteinment conditionet failure probeblity less than 1 in 10 when weighted ସେ credible core demage sequences Gool of 1 possible MURLEY, TE Office of Nuclear Reactor Reguletton, Director (Post 870411) 59 ଆ D7 WILKINS,OR General Electric Co 3pp 50918 133 50918.134

8908280230 Forwards response to NRC 890516 request for add: Info on SSAN for #3 vanced 8WR re Chepters 7 & 8 Panal internet environ maintained to ensure that whe ability goals achieved MITCHELL, RC General Electric Co. 89/09/23 MILLER, CL. Standard-zation & Non-Power Receipt Project Directorate (Pre 890730). 18pp. 51035-328-51035-343

# K. Utility Finel Safety Analysis Raport (FSAR) & emonds

8908630162 Forwerds proprietery & nonproprietary Amend 8 to GE advanced SAR SSAR Chepter 19 amended to include Internet events. Submittal concludes promer SSAR automittels on certificetion progrem Proprietary Amend 8 withhold MARRIOTT,PW General Electric Co. 89/07/28, Document Control Branch (Document Control Desk) 2pp. 50783 348 50783 349

--8908030188 Amend 8 to GE edvenced BWR SSAR,
' Generel Electric Co. 89/07/28, 250pp 50783 350 50785 039.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

# DOCKET 70-6025 ROCKETDYNE DIV., CANDGA PARK, CA

8905050288 Forwards application for renewel of License SNM 21 Updated organization charts & resumes of key personnel, updated health & safety rept & rovised mad controls rept
LANCET, R.T. Rockwell Internetional Corp. 89/05/25 ROUSE, L.C. Fuel Cycle Safe's Brench 4pp. 50850 001-50851,305

-- 8988050274 Application for renewel of License SNM-21, extending 10-yr experators date LANCET,R T. Rockwell Internetional Corp. 88/05/25 18pp 50850-004-50850-021

--8906050283 Revised "Heelth & Sefety Sections for Renewel Application of Special Nuclear Melle Licensa SNM-21"
\* Rockwell Internetional Corp. ESG-82-33, 89/05/19 152pp 50850 022 50850;174

--8906050288 "Annual Review of Rediological Controls - 1886"
TUTTLE.R J Rockwelt International Corp. N001Tf000285. 88/07/05 \$5
50850 175-50850,230,

05050289 "Annuel Review of Radiologicel Controls - 1987 " UTTLE,R.J. Rockwell Internetional Corp. N001Tl000287 -8908050289 "Annuel Hev TUTTLE,R,J, Reckwell 5085D 231-50850,287, 88/07/28 57.00.

-8906050281 "Annuel Review of Rediological Controle TUTTLE,R.J., Rockwell International Corp N00 50850-288-50850,358, N001Tl000301, 80/05/12 71pp

-8906050285 "Reckwell Intl 1988 Annuel Rept." 8EALL,DR Rockwell Internetional Corp. 88/12/31 52pp. 50851.001-50851:055.

- -8906050296 "Rockoldyne Div Environ Monitoring & Facility Effluent Annuel Rept for TUTTLE R.J. Rockwell International Corp. RI/RD88-144, 88/03/31, 78pp. 50851.056
- ≈8906050301 "Rocketdyne Div Environ Monitoring & Facility Effluent Annuel Rept for TUTTLE.RJ Rockwell International Corp. RI/RO89 139 89/05/31 83pp 50851 130-
- -8908050316 "Environ Assessment of Operations at Rockeldyno Div of Rockwell Initi under SNM 21 "
  \* Rockwell International Corp. RI/RD89 180, 89/05/18, 58pp, 508\$1,213-50851-270
- 8908050321 "Decontamination Plan for Rockeldyne Facilities "
   Rockwell International Corp. 89/05/19, 35pp, 50851 271-50851 305
- 8907310097 Responds to concern relenewat of NRC licenso issued to Rocketdyne Div of Rockwell Intl Corp NRC insps have identified no releases of redicactive mails to environ in excoss of regulatory limits EPA heading interagency review COCK 6 N Region 5, Otc of the Director 89/07/25 BLOOM, AJ Affiliation Not As-signed 2pp 50767 035 50767 042
- 8907310108 Prelests renewal of license for lactility to possess enriched U & plutonium based on fear of groundwater contamination BLOOM,A.J. Altitution Not Assigned 89/07/18 Region 5, Otc of the Director 6pp 50767 037-50767 042
- 890B160348 RO on B90510, discovered that survey for package received on 890512 containing 5 g Pu & 75 g U not performed within required timo Caused by receiving clerk failing te complete call to request radiation survey Survey performed on 890608, LANCET, RT. Rockwell International Corp. 69/07/25 PATE, RJ Region 5, Ofc of the Director 2pp 50037 244 50937 245
- 890B160013 "Santa Susena Field Lab Sile Rept, Venjura County, CA"
   Environmontal Protection Agency 89/07/31 71pp 50930 313-50931 024
- 8908150094 Discusses pross inquiry in stetua of hearing requosts for ficenses ticense renewal HORN,M Division of Industrial & Medical Nuclear Salety (Post 070729) 69/08/03 9DINGER,G.H., ROUSE,L.C. NRC No Detailed Althellon Givon 1p 50927-174-50927 174
- 8308150040 Responds to 890708 Ifr ra concerns related to burral of toxic mail, reprocessing of nuclear fuel rods & stitutiown & cleanup of hot lab Curronity authorized activities at hot coll subj to frequent NRC safety insps
  BERNERO,R M Office of Nuclear Melerial Safety & Safeguards, Oirector 89/08/04.
  PLOTKIN,S C Southern Catifornia Fedoration of Sciontisis 2pp 50927 169 50927 171
- --8908150041 Oiscusses burial of toxio mail in Santa Suzanna area & racommands shutdown & final cleanup of Rockeldyne hol leb footility rather than raticensing PLOTKINSC Southorn California Faderation of Sciantista 89/07/06 NRC No Detsiled Affiliatren Given 1p 50927 171-50927 171
- 8908290028 Raquasis for hearing of J Scotl,E Lit & JE Raskins at al.\* Forwarde raquasis for hearing on 896525 application of Rockoldyne Div of Rockwoff Intl Cerp for renoval of Licensas SNM-21 for action,por 10CFR2 772(j) & 2 1261.

  CHILK,S J Office of the Secretary of the Commission #389 9071 89/08/17 COTTER,B P. Alomic Safety and Licensing Board Panal 10pp 51098 102-51008,111
- 8508250035 Designation of praciding officer," Judgo PB Bloch will be procleting efficient proceeding w/GA Linenberger to assist in taking evidence & proparing suitable record for roview. W/Certificate of Svc Served on 990822 Roservod on 890825 LAZQR M. Aktomic Safety and Licensing Board Panel. #389, 9072, 89/08/21, 5pp 51008 114-51008 118.
- 8908290150 Memorandum & ordor (schaduling tolcon). Advisos that author will be pre-siding officer in proceeding W/GA Linenberger to assist in taking evidence & proparing record for review Conflicate of Svo end Served on 890825 Roserved on 890829 \$10CH.P B Alomic Salety and Licensing Board Panel. #389 9084, 09/06/22, Assist and General Counsel for Heelings & Enforcement, 7pp. 51049 215:51049, 222

# DOCKET 70 0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 8909070349 Application for renewal of Liconse SNM-0042, ronowing ticense for 10 yrs Chapter 15, which cointelns confidential restricted deta, will be submitted under eep arate cover Supporting documentation encl OLSEN, AF Babcock & Wilcox Co 89/07/31 ROUSE, L.C. Firel Cycle Safety Branch 298pp 50853 001-50854 009
- 8908140065 Requests oxception from 10CFR70.51(e)(3)(i) requirement to perform physical inventory every 2 calendar months Extension of 10 days to echeduled due date of 890805 for completion of May/June 1989 physical inventory requested Feo paid OLSEN,A.F. Babcock & Wilcox Co. 89/06/13 (ASUN,D.J. Jovision of Safoguards & Transportation (Post 870413). 2pp. 50914.080-50914.081.
- 8908170153 Forwards followup replire 1 h notification to operations ctr on 890614 W/o enci CLSEN,A.F. Babcock & Wilcox Co. 89/06/29 Occument Controt Branch (Document Control Oesk) 2pp 50945 198 50945 189,
- 8908020400 Requests that authorization granting temporary condition to Saleguards Amend SG 1 permitting temporary compensatory measures in response to deviations from security plan be extended from 890701 to 900102 Fee paid OLSENA F Babcock & Wilcox Co 89766730 KASUN,D J Ovision of Sefeguards & Transportation (Post 870413) 2pp 50760 112-50760 113
- 8908110388 Application for amend to License SNM-42, edding additional option for qualifications for nuclear criticality safety engineer, to enable LL Wolzel to perform functions of nuclear criticality engineer until amend approved by NRC Fee peld CLSEN.AF Babcock & Wilcox Co 89/07/11, ROUSE,L C Fuel Cycle Selety Branch 4pp 50892 258 50892 258

- 8908D10131 Submits 11th quarierly status ropt re procurement of drum scenner sys Segmented gemma scanner calibi & qualified for 55 gallon drums & operating procedure written & approved OLSENAF Babcock & Wilcox Co 89/07/17 Region 2, Old of the Director 1p 50745 221 50745 221
- 8908010094 Notificetion of significant licensee meeting w/B&W on 890815 in Lynchburg.VA to review status of licensees performance improvement programs & discuss other pertinent issues

  \* Region 2, Otc of the Director, 89/07/19 Region 2, Otc of the Director 1p 50753 285-50753 296
- B908010155 Responds to GH Bidinger B60626 & 0713 requests for authorization to possess & process tradeled fuel in sciep recovery facility Add into & replacement pages to B80424 application for amend to Licenso SNM 42 encl
  OLSEN,A F Babcock & Wilcox Co B9/07/21 ROUSE,L C Fuel Cycle Safety Branch
  11pp 50785 273 50765 302
- --8908040277 Revised application for amend to License SNM 42,consisting of replacement Pages 11-1,L1-2,I1-3,I1-4 & I1-5
  \* Babcock & Wilcox Co. 89/07/21 19pp 58785 284-50785 302
- 8908010025 Ack receipt of 890613 Hr Inferming NRC of steps taken to correct devi-etions noted in finsp Repl 70 0027/89-12 COLLINS,D M Region 2, Otc of the Director 89/07/24 TETRAULT,R E Babcock & Watox Co 1p 50753 257-50753 287
- 8908020339 Advises of Issuence of emended Saleguards Amend SG-1, consisting of amended Temporary License Condition TC(PS)-2, extending expiration for incorporation of additionporery measures for sciap storage until 091231, KASUND J Domestic SG & Regionat Oversight Branch (Post 881218) B9/07/25 OLSENAF Babcock & Wilcox Co 1p. 50760 116 50760 116
- 8908080250 Record of teleon w/B&W on B90731 advising that vondor will submit written corporate response to V Stello 800427 lin as notification of NRC of employed potential safety issues on 990731 SOONG,S NRC No Detailed Affiliation Given 89/07/31 Ppp 50858 136-50858 136
- 8908090284 Advisee that,based on review of labor & settlemant agreements,no clauses identified which restrict employees rights to rept safety issues to NRC,directly or indirectly, in response to NRC 890427 ftr
  ECKERT\_JP Bebook & Wilcox Co 89/07/31. ROUSE,LC Fuel Cycle Safety Branch 1p 50962 143 50862 143
- 8903110143 Forwarda Chapter 15 of license ranewal application Encl withhold (ret 10CFR9 5(a)(1))
  OLSENA F Baboock & Wilcox Co 89/07/31 ROUSE,L C Fuel Cycle Bafoty Branch 2pp 50893 155 50893.155
- 8908180297 Informs that electrical hookup & praoperational fasting will be completed by 890807 Installation of ductwork completed os planned OLSENA F. Babook & Wilcox Co. 89/07/31 Region 2, Ofc. of the Oiractor. 1p. 59987.219-50987.219
- 8908110097 Responds to 890414 fir requesting 4 h axiension to receipt vertication re-quirements for SNM transferred to licansee via Form COE/NRC-741 Number FZF-FEW 58 Detay warranied to meal commitment contained in FNMCP,Paragraph 8 1 t KASUN,DJ Domestic SG & Rogional Oversight Branch (Post 081218) 89/05/02 OLSEN,A F Babcock & Wilcox Co 1p 50093 260 50893 268
- 8908110667 Formalizes telcon granting permission to extend completion date for audit of SSNM measurement sys to 890430. Audit completed on 890425,as confirmed during 898630 telcen Next audit must be completed within 11 months of 890425. KASUN,D J. Competic SG. & Regionat Oversight Branch (Post 861218) 89708703. OLSEN,A F. Babcock & Wilcox Co., 1p. 50894;226,50894,226.
- 8908150097 Ack receipt of 090731 ifr re application for renewal of Liconso SNM 42 THARPC, VI. Fuel Cycle Salety Branch 89/03/04 QLSEN, A.F. Bebcock & Wilcox Co 1p 50925 289-50925 289
- 8908180256 Notifies that because will begin using newly completed change from in Bays 13A & 14A New areas will be used only for access & ogross Wilden oversize drawing of subjition plan OLSENAF Batecek & Wilcox Co. 89/08/04 ROUSE, L.C. Fuel Cycle Safety Branch 5pp 50944353-50944357
- 8908280933 Ferwards into no status of setely performance improvement programs & meeting scheduled for B00815 Frequency of annual radiation protection program audit changed to beninally TETRAULT, RE Babcock & Wilcox Co 89/08/08 EBNETER, S.D. Region 2, Ofc of the Director 5pp 51040 243-51040 247
- 8908210076 Forwards Insp Rapt 70:0027/09 21 on 800717 21 No violations of devialions noted COLLINS,DM Region 2, Ofc of the Director 09/08/09 TETRAULT,R E Babcock & Wilcox Co 2pp 50970 216 50970 227
- --8908210079 Insp Rept 70 0027/89 21 on 890717-21 No violations or deviations noted Mejor areas inspected tiro prefection, coordination w/offsite support agencies, equipment maint & observation & eveluation of annual emergency exercise GOODENA, RANKIN,W Region 2, Otc of the Director 89/08/08 10pp 50970 218 50970 227
- 8908170648 Forwards revised page to correct error in 090705 application for amend to License SNM 42 to health physicist manager, radiation control supervisor, licensing officer & manager, health & safety OLSEN, AF Babcock & Wifcox Co. 89708/10 ROUSE, L.C. Fuel Cycle Safety Branch Bpp 50965 105-50865 112
- B90828020 Informs of conditions discovered in U recovery process ventilation sys on 890895 & response to conditions New duct mail is translucent instead of opaque, to provide direct observation
  TETRAULT, RE Bebook & Wilcox Co 89/08/10 EBNETER, S.D. Region 2, Olc of the Director 3pp. 51040 274 51040 276

- 8908240244 Submits estimated annual average concentration of St 90 for recovery ven-triation sys under stated conditions discussed in 890811 telcon between JT Bruner & ML Horn Assumptions used stated OLSEN,AF Babcock & Wilcox Co 89/08/11 ROUSE,L C Fuel Cycle Safety Branch 3pp 51017 108-51017 110
- 8908250105 Ack receipt of 890621 fir informing NRC of steps teken to correct violations noted in Insp. Rept. 70.0027/89.11 Response & enci. addit clerifications noted in 890808 tetroro between EU McAlpine & Titlee meet 10CFR2.201 requirements STORIAJP Region 2, Ofc. of the Onector. 89/08/13. TETRAULT, RE. Babcock & Wilcox Co. 2pp. 51029.111-51029.112
- 8908220128 Responds to NRC 890717 lir re violations noted in Insp Rept 70 0027/B9 17 Corrective actions measurements of opditioners terminated & containers will not be measured using power curve from calib. TETRAUT, RE Babcock & Wilcox Co. 69/08/15 Document Control Branch (Document Control Desk) 5pp. 50977 127-50977 131
- 8908230452 Forwards Insp Rept 70 0027/89 20 on 890626 30 No violations noted CLINE,W E Region 2, Old of the Orector 89/08/15 TETRAULT,RE Bebook & Wilcox Co 2pp 51005 t07-51005 109
- --8908230453 Insp Repl 70 0027/89 20 on 890626 30 No violations noted. Major areas inspected mgt. effectiveness, lighting, security organization, physical barriers protected areas, assessment aids & access control personnel, packages & vehicles STANSBERRY, W.Y. MCGUIRE, D.R. Region 2, Ofc of the Director 89/08/14 1p 51005 109 51005 109
- 8908240272 Record of telcon w/J Elliol on 890816 to Stello tir concerning notification of NRC of employees potential safety issues

  LOYSEN,P NRC No Detailed Affiliation Given 89/08/16 2pp 51028 240-

#### DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

- 8907270273 Photograph presentation entitled, "New Feelities at Hematite Plant 1989" GROSSMAN,L N Combustion Engineering, to: 89/05/24 16pp 50705 111-50705 126
- 8907270288 Forwards epplication for amend to License SNM 33, revising organization & adding function of plant sefely committee New position of supervisor of health physics established & general staff increases made throughout plant Fee paid SCHERER, A E Combustion Engineering, Inc. 89/07/07 ROUSE, LC Fuel Cycla Satety Branch. 2pp. 50703 133-50703 175
- -- 8907270288 Application for amend to License SNM 33,updating organization chart & \* Combustion Engineering, Inc. 89/07/07 41pp 50703 135 50703 175
- 8907270154 Forwards "Hematile Revileization Program, Vul/Support Bidg Const. Zone, Soil Sampling Results," re removal of contemnated matt in decontamination process from Core Samples C4 & C5 locations ESKRIDGE, HE Combustion Engineering, Inc. 89/07/18 MCCAUGHEY, DA Fuel Cycle Safety Branch 1p 50704 295 50704 303
- -8907270158 "Hematile Revitalization Program, Util/Support Bldg Const Zone Soil Sampling Results "
  " Combustion Engineering, Inc. 89/07/31 8pp 50704 296 50704 303
- 8908110046 Requests for hearing of State of MO Senator JW Nixon, M Dodson,K Sisk & Coefficient for Environ 1 Forwards requests for adjudicatory hearing,for appropriate ection,per 10CFR2772(j)

  CHILK,S J Office of the Secretary of the Commission #389 8983 89/07/20

  COTTER,B P Atomic Safety end Licensing Board Penel 1p 50834 041-50834 08S
- -8908110057 Requests public hearing re-expansion as cited in 890524 FR notice NIXON,J Missouri, State of 89/06/19 Old of the Executive Director for Operations 1p 50834 042-50834 042,
- --8908110086 Reitereles 890619 request for public hearing re C E request to modify Li-cense SNM-33 Listed questions need to be answered to make reasonable judgment cense SNM-33 Listed questions need to be answered to make reasonable pagarage reapplication NIXON,J W Missouir, State of 88/08/21 Ofc of the Executive Director for Operations 2pp 50834 043 50834 044
- -890811007B Forwards correspondence received be preposed expansion of C.E. nuclear luel plant in Hemerite, MO, per 890619 & 21 requests for public hearing Addit pertinent into requested MIXON, JW Missouri, State of 89/07/07 Office of the Secretary of the Commission 14pp 50834 045 50834 058
- -8908110091 Requests for hearing re C E application for amend to License SNM 33,seeking authority to install & operate two new enriched U fixel petitel production lines & lo perform startup lesting of petitel tines using depleted U DODSON,M, SISK,K Affiliation Not Assigned SANDLER,A Coelition for the Environment, St Louis Region 89/06/22 Otc of the Executive Director for Operations 5pp 50834 059 50834 063
- --8908110105 Urges that State of MO Senator JN Nixon 890619 request for hearing on C E proposed amend to License SNM-33 be rejected Request fails to comply w/min requirements for hearing request under 10CFR2, subpart L NEWMAN Combustion Engineering, fine NEWMAN Newmen & Hottzidger 89/06/30 Office of the Secretary of the Commission 2pp 50834 084-50834 071
- --8908110115 Applicent answer to Senator Nixon memorandum. Request for hearing on proposed amend to License SNM 33 should be rejected per 10CFR2 1261 & 2.772(1) as having failed to meet meet min requirements for hearing BAUSER, M.A. Combustion Engineering, Inc. BAUSER, M.A. Newman & Holtzinger 89/06/30. Commissioners 8pp 50834.066-50834.071
- --8908110126 Uiges that M Dodson,K Sisk & Coalition for Environ 890622 request for healing re proposed amend to License SNM 33 be rejected Request fails to meet min requirements for healing request under 10CFR2 1251 & 2.772(i) BAUSER,M A Combustion Engineering, for BAUSER,M A Newman & Hoftzinger 89/07/07 Ottice of the Secretary of the Commission 2pp 50834 072-50834 081

- --8908110140 Applicant enswer to 890622 fir re hemaine (vel labrication facility\* U.34 thet M Dodson,K Sisk & Coalition for Environ 890622 joint submittat be rejected to heving talled to satisfy min requirements for hearing under 10CFR2 1261 BAUSER,M A Combustion Engineering, Inc. BAUSER,M A Newman & Holtzinger Et-97/07 Commissioners 8pp 50834 074 50834 081
- --8907210064 Advises that Informational public meeting could be effective way of tomunicating info re pending emend to License SNM-33 & licensed feetility.pdf 8906374 0707 firs for hearing SCH-ERERJA E Combustion Engineering, Inc. 89/07/12 STELLO,V Otc of the Executive Director for Operations. 4pp. 50834 082-50834 085
- 8907280925 Requests listed ections be teken re C E application for amend to L≪r≤ SNM 33 Actions include NRC Insp of plant & hearing to answer citizens questions as lefty aspects. PAULKENBERRY,E., HEISLER,CT., CASEY,R. Jefferson County, MO 69/07/24 NRC No Detailed Affilielion Given 2pp 50720 071-50720 072
- 8908070028 Designation of presiding officer," Establishes Board for proceeding 21 C Bechhoefer, chairmen & JR Kline, special essistant W/Certificate of Svc Served or 890728 COTTER, B.P. Atomic Sefety and Licensing Board Panet #389 8948 B9/07/24 3cc 50745 153-50745 155
- 8908090234 Forwards Amend 13 to License SNM-33,euthorizing startup & testing of petiel production lines w/depleted U & storage of licensed mail in Bidg 256-2 SER also encil ROUSELC Fuel Cycle Safety Brench, 89/07/26 RODE, J A Combustion Engineering, Inc. 2pp 50889 249 50889 257
- -8996090244 Amend 13 to License SNM 33 for C E,euthorizing use of 8,000 kg contained U-235,350 g U w/eny U-235 entitlement,50,000 kg U & thortum & 40 mC Co-60 seated sources for uses indiceled ROUSELC C Division of Industrial & Medical Nuclear Safety (Post 870729) 89/07/26 5pp 50889 251-50889:255
- --8906090251 SER accepting 890322 application for amend to License SNM 33 to start up & test of new pellet production lines & use of eddi warehouse space MCCAUGHEY,D A Fuel Cycle Salety Branch 89/07/26, 2pp 50869 256 50889 257
- B908150102 Forwards Amend 13 to License SNM-33,euthorizing stertup & testing phase of new petitel production lines W/o encl ROUSE, LC Fuel Cycle Safety Brench 89/06/08 BECHHOEFER, LG Atomic Safety and Licensing Board Panel 1p 50927 173 50927 173
- 8908160275 Forwards Matt Control & Accounting Safeguards Insp Rept 70:0036/63-201 on 8907 10-14 No violations, deviations or declining performance identified KASUN,DJ Domestic SG & Regionel Oversight Branch (Post 681218) 89/08/09 MCGILL,PL Combustion Engineering, Inc. 2pp 50944 325-50844 327
- --8908180277 Perlielly withheld Metl Control & Accounting Sefeguerds Insp Rept 70-0035/89 201 on 890710-14 (jet 10CFR2 790)) No violetions,doviations or declaring performence noted Mejor ereas inspected measurement sys & physical inventory \$ 200.000 (inventory \$ 200.000) ingt NELSON,G B Region 5, Ofc of the Director KASUN,DJ Office of Nuclear Material Safety & Safeguerds,Director 89/08/09 1p 50944 327-50944 327
- 8908170212 Addition of name of A Sendler,President of Coelition for Environ to pro-ceeding syc fist \* W/Certificate of Syc Served on 890811 JULIAN,E L Dockeling & Services Branch #389 9029 89/08/11 Atomic Safety and Licensing Board Penel 5pp 50899 144-50899 148
- 8908170179 Requests that enct LC Rouse 890808 memo forwarding Amend 13 to Lucense SNM 33,authorizing facility startup & lesting of pellot production lines,be placed in docket of proceeding & served to parties W/Certilicete of Svc Served on 890815. BECCHOEFER,C Alomic Selety end Licensing Board Penel #399 9042 89/08/15 JULIAN,E Docketing & Services Branch 12pp 50899 169 50899 180
- 8908220438 Forwards Saleguards Insp. Repl. 70.0036/89.202 on 890724-28 Na violations,deviellons of decilining performance noted KASUN\_DJ Domestic SG & Regionat Oversight Branch (Post 861218) 89/08/15 MCGitt\_Pt. Combustion Engineering, Inc. 2pp 51015.305-51015.307
- --8908220440 Partially withheld Safeguerds Insp Rept 70 0036/89 202 on 590724 28 (ref 10CFR2 790) No violations deviations or declining performance noted Major areas inspected interviews GUNDERSEN,G E., KASUN,D J. Ollice of Nuclear Maleinal Safety & Safeguerds, Director 89/08/15, 1p. 51015 307-51015 307
- 8988240030 Memorandum & order (requests for hearing). Grants M Dodson request for hearing & petition for intervention & deters Senator JW Nixon & Coalition for Erm ron petition Applicant may respond by 890818 W/Certhicate of Svc Servod on 390818 BECCHOEFER,C Atomic Safety and Licensing Board Panel #389 9056 69/08/18 Affiliation Not Assigned 20pp 50983 273-50963 292
- 8966390012 Provides Staff 890803 tir to administrative judges appointed to proceeding per 890621 request W/o stated encl WODOHEAD,C P Assistant General Counsel for Heerings & Enforcement #383 9086 89/08/23 KOHL,C N Atomic Salety end Licensing Appeal Panel 1p 51021 297-51021 297

# DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

- 8907310187 Forwards results of 890809 high enriched U plant inventory balance for 880610 890609 W/o enct. CULBERSON,D G. Babcock & Wilcox Co. 89/06/21 KASUN,D J. Domostic SG & Regional Oversight Brench (Post 881218), 1p. 50723 109 50723,109
- 8908090284 Advises that based on review of lebor & settlement agreements, no clauses Identified which restrict employees rights to repl sefety issues to NRC directly or indirectly, in response to NRC 890427 ftr

  ECKERTJ

8908240272 Record of leicon w/J Elliot on 890816 re Stelle iir concerning nolitication of NRC of employees potential safety issues

LOYSEN,P NRC - No Detailed Affiliation Given 89/08/16 2pp 51028-240

8908310123 Informs that amounts owed under promisory note for fiscal yr ending 890331 paid; estinctive convenants no longer apply & associate certificates have been dscontinued ECKERT\_JP Bebcock & Wildox Co 09/08/23 ROUSE LC First Cycle Safety Blanch 1p 51091 336 51091 336

# DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

- 8908180170 Application for amend to License SNM 124,changing onct Parts | & II et icense conditions Submittal supersedes 840123 & 870820 applications KNIGHT,BE Nuclear Evel Services, Inc. 89/00/11 Division of Industrial & Medical Nuclear Safety (Post 870720) 500pp 50951 076 50952 251
- 8908140084 Requests that Rev 2 to FNMCP be withheld from public disclosure Attachment summarizes licensee understanding of implementation citeria Allachment withheld (ref 100FR9 5 & 2.799)
  RENSLEY,K D Nuclear Fuel Services, Inc. 89/06/07 KASUN,D J Domestic SG & Regional Oversight Brench (Post 881210) 2pp 50910 324 50910 325
- 8908160074 FOIA request for all correspondence re acquisition in 1987 of nuclear final production plant in Erwin, TX by Nuclear Fuel Sves, Ltd HINKELMAN,M Allantic Business Chronicle 09/07/03 GRIMSLEY,D Division of Frieedom of Information & Publications Services (Post 090205) 2pp 50924 220-50924 230
- 8908140087 Ferwards application for amend to License SNM-124 Fee paid Application withheld (lef 10CFR2 790(d))
  HENSLEY,KD Nuclear Fuel Servicos, Inc. 89/07/10 KASUN,DJ Domestic SG & Regional Oversight Brench (Post 881218) 2pp 50910 326 50910 327
- 89073 (0300 Informs that no restrictive clauses Identified in agreement w/employees re reporting of potential safety concerns to NRC Notice to employees end JOHNSON,C R. Nuclear Fuel Services, Inc. 89/07/14 STELLO,V. Ofc of the Execu-tive Director for Operations. 2pp. 50724, 154, 50724, 155.
- 8908010120 Forwards "CY88 Annual Groundwater Monitoring Rept" Records show that rept originally mailed on 890424 LONG, J.A. Nuclear Fuel Services, Inc. 89/07/18 ROUSE, L.C. Fuel Cycle Safety Branch 1p 50767 083 50767 140
- -2908010128 Forwards "CY88 Annual Groundwater Monitoring Ropl," Mar 1989 Remodal action scheduled for submission to NRC on 890715 LDNG, JA Nuclear Fuol Servicos, Inc. 89/04/24 ROUSE, LC Fuel Cyclo Safety Blanch 3pp 50/87
- ~\$908010130 "CY88 Annuol Groundwater Monifering Ropt," Mar 1989 "Nuclear Fuel Services, Inc. 89/03/31 75pp 50767 067 50767 140
- 8907280041 Forwards, for info,NRC Info Notice 89 050, "Inadequate Emergency Diesel Generate Fuel Supply" BIDINGER, G.H. Fuel Cycle Safety Branch 89/07/19 KNIGHT, B. Nucleel Fuel Services, Inc. 1p 50889 168 50689 171
- 800010162 Advisos that application for amend re decommissioning of NFS inactive ponds delayed beyond scheduled 890715 submittel, per 880714 teleon Required path way enalysis more difficult & time consuming than originally anticipated LONG, A Nuclear Fuel Services, Inc. 09/07/19 ROUSE,t. C. Fuel Cyclo Safety Branch 3pp 50754 001-50754 003
- 8908110372 Forwards Insp Rept 70 0143/09 14 on 890605 09 No violations or dove ations noted CLINE.WE Region 2, Old of the Director 89/07/24 LONG,J A Nucleor Firol Scry-kes, Inc. 2pp 50892-259 50892-261
- -8908110373 Perially withhold this Ropt 70 0143/89-14 on 890605-88 (rot 10CFF9-5) No violations or dovialions noted Majot grees inspected mgt effectiveness, socially organization, records & repts & mail access also boundaries MASNYK,O , MCGUIFIE,D R Region 2, Otc of the Director 88/07/21 1p 50882 261-
- 8908030267 Ack receipt of 890605 ftr providing NFS funancial statements for 1987 & 1988 Statements sellefy Condition 89 which was incorporated into ficonse as result of 1997 pulchase of NFS, fac by NFS Sves,Ltd ROUSELC C Fuel Cycle Safety Branch 89/07/27 FERGUSON,D B Nuclear Fuel Services, Inc. 1p. 50706 301 50706 301
- 8908180061 Forwards Inep Rept 70 0143/89-15 on 890717-21 No violations or devi ascus noise CLINE,WE Rogion 2, Ofc of the Director 09/08/09 LONG,J A Nuclear Fuel Services, Inc 2pp 50975 001-50975 003
- -8908(80063) Partially withhold Insp. Rept. 70 0143/09 15 on 890717 21 (rol. 10CFR2 780) No violetions or deviations noted Major cross inspected measurement sysundependent inspected flowup on previously Identified items. CLAY,E. Region 2, Old of the Director 89/08/08 1p 50975 003 50975 003
- 6906160086 Parital response to FOIA request Apps A & B records and & aveitable in FOR GRIMSLEY, DH Division of Freedom of Information & Publications Services (Post 89/08/10 HINKELMAN, M Attiliation Not Assigned 3pp 50944 235 50944 235
- -8705070285 Forwerds stell assessment of proposed purchase of NFS by NFS Svos.Lid CUNNINGHAM,R E Office of Nucloar Material Safety & Safeguards,Director 67/05/ 55 THOMPSON,H L NRC - No Detailed Affillation Given 11pp 50924 243
- \$908240268 Record of telcan w/CR Johnson on 080818 re followup of Stofie 880427 ltr concerning employees potential safety issues BRDINGER,G H. NRC No Detailed Affiliation Given 89/08/18 2pp 51028 236 51028 239

8908250283 Advises that branch will take no action re 090811 application concerning License SMM 124 KASUN,OJ Oemestic SG & Regional Oversight Branch (Post 681210) 89/08/22 ROUSE,t. C Fuel Cycle Safety Branch 1p 51029 338 51029 336

#### DOCKET 70 0157 TEXAS, UNIV OF, AUSTIN, TX

- 8908170585 Forwards rapt survey of area for release to uniestricted use,per License SNM-180,ltem 17
  BAUER, T.L., WEHRING, B.W. Texas, Univ. cf. Austin, TX 89/07/25 Office of Nuclear Material Safety & Safeguards, Director
- 8908230174 Requests Region (V perform confirmatory survey & provide recommenda-tion re licensee 890725 request/application to remove Engineering Science Bldg Room 32N from license W/o stated encil BIDINGER,G H Fuel Gyde Safety Branch 89/08/18 CAIN,C t. Region 4, Old of the Director 1p 51002 205 51002 205

#### DOCKET 70 0364 BABCOCK & WILCOX CD., PARKS TOWNSHIP, PA

- 8908090284 Advises that based on review of labor & selflement agreements, no clauses identified which restrict employees rights to rept safety issues to NRC, directly or indirectly, in response to NRC 980427 lir.

  ECKERT, J.P. Balsock & Witcox Co. B9/07/31 ROUSE, L.C. Fuel Cycle Salety Branch 1p 50062 143-50862 443
- 8906180071 PNOT89 089 on 890809,8-rinch ensite fire water supply line bloke All potential fire producing activities at site stopped & immediate action teken to repair breakage Fire insurance underwriter immediately notified

  ROTH-J., KOTTAN,J. Region 1, Ofc. of the Director 09/08/09 1p 50970 138-
- 8908240272 Record of falcon w/J Elliot on 090816 re Stelle IIr concerning notification of NRC of employees potential salety issues

  LOYSEN,P NRC No Detailed Affiliation Given 89/08/16 2pp 51020 240-51028 241

#### DOCKET 70 0371 UNC, INC., UNCASVILLE, CT

- 6908140075 Requests 2 wk extension on deadline for submission of changes to security plans Proposed now submission deadline is 890826 GIGLIOTTI,R J UNC Resources, Inc. 09/05/01 BURNETT,R F Division of Selequards & Transportation (Post 670413) 2pp 50914-098-50914-098
- 8907310304 Responds to violations noted in this Rept 70-0371/89 201. Corrective actions withheld (rel 10CFR2 700(d)).
  ANDREWS,R B. UNC Resources, the 89/06/30 Decument Control Branch (Document Control Dost). 1p. 50721 276
- 8907280186 Ack receipt of 800821 fit providing into re vendor organizational changes Changes that in Peri II of ticense application SOONG,S Fuel Cyclo Safety Branch 89/07/19 GREGG,R United Nuclear Corp (subs of UNC Resources, Inc.) 1p 50669 183 50689 183
- 8908140335 Ack receipt of 890630 response informing NRC of steps faken to correct violations noted in Insp Repl 70 0371/89 201
  KASUN,DJ Domostic SG & Regional Oversight Branch (Post 861218) 89/08/08
  ANDREWS,R B United Nuclear Corp (subs of UNC Resources, Inc.) 1p 50914 072-50014 072

## DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

- 8908150082 Ferwards insp Repi 70 0398/89 01 on 890710-13 No violations noted NRC concorned that itcenses did not appear to have portable survey instrument tracking sys which could be used to maintain control of use & calibr of instruments BELLAWI,R R Regien 1, Ote of the Director 89/08/03 PEVEYL E. National Institute of Standards & Technology (termetly National Bureau of Standa 2pp 50917 349-50017 349-5
- --8908150984 Insp Rept 70 0398/89 01 on 800710 13 No violations or deviations noted Major areas inspected/ticensed program including review of operations, nuclear criticality safety, safety committees & facility changes & mods

  ROTH J. BORES, R J. Region 1, Ofc of the Director 09/08/01 8pp 50917 351-

# DDCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

ing employees potential safety issues
LOYSENP NRC - No Detailed Athillation Given 89/08/15 2pp 51028:104-51028:195 B908240276 Record of Iction w/Cintichem,inc on 890815 re Stello 890427 iir concern-

# DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

- 8006090215 Requests release of selected labs &/or mezzannes & essociated cics to unrestricted use "Decontamination of Selected General Atomic Science Labs for Release to Unrestricted Use (Group 3)" encl ASMUSSEN, KE General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 80/12/21 THOMAS,R D Region 5, Old of the Director. 2pp 51015/166-51015/207
- -5908090216 "Decontamination of Salected General Atomics Science Lebs for Release to Unrestrictive Use (Group 3)"

  \* General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 08/12/21 45pp, 51015 188 51015 207

- 8908090331 Forwards Decontamination of Rot Suite Area of TRIGA Fuel Fabrication Facility Formerly Located in Bidg 9 for Rotease to Unrestricted Use,Stage 1 'ASMUSSEN,K & General Atomics (formerly GA Technologies, Inc / General Atomic Co) 89/01/30 THOMAS,R D Region 5, Olc of the Director 2pp 50881 087 50881 132
- --8908090338 Decontamination of Hot Suite Area of TRIGA Fuel Fabrication Facility Located in Bidg 9 for Release to Unrestricted Use, Stage 1 ' General Atomic Co ) 89/01/27 44pp 50881 089 50881 132
- 8908250025 Requests copy of confract referred to under item 3 of 890725 fir & agreement w/ull on matter
  KASUN\_D Domestic SG & Regional Oversight Branch (Post 861218) 89/08/17
  ASMUSSEN,K E General Atomics (formerly GA Technologies, Inc / General Atomic
  Co) 1p 51029 315 51029 315
- 8908220229 Forwards final CRALI 89/F-98, "Confirmatory Survey of Facilities in Bidgs 2 & 9 GA Co,San Diego CA" Areas surveyed appear to meet criteria of Annex C dtd Jul 1982 Encl rept being identified as NRC Insp Rept 70 0734/89 02 YUHAS,G P Region 5, Otc of the Director 89/06/18 RADEMACHER,R N General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 2pp 50984 017-50984 106
- --8908220231 Final 'Confirmatory Survey of Facilities in Bldgs 2 & 9 GA Co,San Diego,CA'' COTTEN.PR Oak Ridge Associated Univs Fin A 9076 ORAU 89/F 98 69/07/31 Region 5, Oto of the Director 68pp 50984 019 50984 106

#### DOCKET 70 0754 OENERAL ELECTRIC CO., PLEASANTON, CA

- 8908070346 Informs that no agreements exist settling nuclear whistleblower charges filed w/Dept of Labor No provisions discovered that restrict employees from providing into re-safety issues to NRC WOLFE,B General Electric Co. 89/07/27 STELLO,V Otc of the Executive Director for Operations. 1p. 50884-001 50884-001
- 8908250254 Informs of correction on Page 29 of "Efficient Monitoring & Environ Surveil lance Programs Annual Summary - 1888 Vallectios Nuclear Cfr " CUNNINGHAM,GE General Electric Co 89/08/16 NRC No Detailed Allitiation Given 2pp 51040 311-51040 311

#### COCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI

- 8998040291 Forwarda ORAU 89/G 25, "Confirmatory Radiological Survey of United Nuclear Corp Site Wood River Junction,RI, Vol 1-Restricted Zone," final rapi Rept de acribes restricted zone
  BERGERJD Oak Ridge Associated Univs 89/07/26 HORN,M Office of Nuclear Material Safaty & Safaguards Director 2pp 50803 324 50804 144
- --8808040297 "Confirmatory Radiological Survey of United Nuclear Corp Sile Wood River Junction,RI,Vol I Resincted Zone," linel rept LANDIS,M R, BERGER,J O Oak Ridge Associated Univa F/N A-9076 ORAU 89/G-25 89/07/31 Division of Industrial & Medical Nuclear Safety (Post 870729) 177pp 50803 328-50804 144

# DOCKET 70-0824 BABCOCK & WILCOX CO , LYNCHBURD, VA

- 8808010148 Forwards informational cherts, including Table A-5, "Gamma Dose Rate 42 Inches from Fission Source Tiru 0 Inches of Shfetd," per B80425 Jelcon request BOYQCC Babcock & Wilcox Co. 89/04/25 SOONG,S Fuel Cycle Safoty Brench 7pp 50758 030 50756 036
- 8908010247 Forwards proposed Tech Spec pages of organizational revs to replace pages submitted w/890519 application for smend to Ucense SNM-788 BOYO.C.C Babcock & Wilcox Co. 89/407/17 ROUSE,L.C. Fuel Cycle Safety Branch 8pp 50767 162 60767 169
- 8907310089 Wilhdraws request for exemption from chicality monitoring requirements of 100FR70 24 Recent NDT of cell windows does not support earlier into that substantial amount of oil present in windows.

  BOYOCC Baboock & Wilcox Co. 89/07/20 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 50723. 107-50723. 108
- 8908080250 Record of Telcon w/8&W on 890731 educing that vendor will submit written corporate response to V Stello 890427 Ilir re notification of NRC of employee potential sefety issues on 890731 SOONG,S NRC No Detailed Allilitation Given 89/07/31 2pp 50858 136 50858 136
- 8908090284 Advises Ihal,based on review of labor & settlement agreements no clauses identified which restrict employees rights to rept safety issues to NRC,directly or indirectly, in response to NRC 890427 ltr. ECKERTA\_D Babook & Wilcox Co. 89/07/31 ROUSE,LC Fuel Cycle Safety Branch 1p 50862 143 50862 143
- 8908150258 Ack receipt of 890608 ltr informing NRC of steps teken to correct violations noted in Insp Rept 70:0824/89-02 COLLINS.D.M. Region 2, Otc. of The Director 89/08/04 TRENT,L.K. Babcock & Wilcox Co. 1p. 50917-055
- 8908140382 Forwards Amend 9 to License SNM-778,revising Condition 9 to include dates of 890519 & 0717 for organizational changes. SER also encl. ROUSE,L.C. Fuel Cycle Sefety Branch. 88/08/08. BOYO,C.C. Babcock & Wilcox Co. p. 50816 152-50816 158.
- --8908140368 Amend 8 to License SNM-778 for B&W,revising Condition 9 to include dates of 890519 & 0717 re organizational changes RCUSELC Division of Industrial & Medical Nuclear Safety (Post 870729), 89/08/08 3pp 50916 153-50916 155
- --8908140378 SER supporting vendor 890519 & 0717 applications for emend to License SNM 778,reflecting changes in health & safety organization SOONG,S, BIDINGER,G H Fuel Cycle Safety Branch 89/08/08 2pp 50916156 50916157

- --0908140397 Advises that neither EIS nor environ assessment warranted to 890519 & 0717 applications for amend to License SNM 778, reliecting organizational changes ROUSEL C Fuel Cycle Safety Branch 89/08/08 Fuel Cycle Safety Branch 12 50916 158-50916 158
- 8998240272 Record of Telcon w/J Elliot on 890816 re Stello itr concerning notication of NRC of employees potential safety issues LOYSEN,P NRC No Detailed Affiliation Given 89/08/16 2pp 51028 245-51028 241

#### DOCKET 70-0882 COLUMBIA UNIV, NEW YORK, NY

- 8908280314 Ack receipt of 800712 ftr informing NRC of steps taken to correct volation noted in lasp Rept 70 0882789 01
  KINNEMAN,J D. Region 1, Otc of the Director 89/08/16 HATAMI,A Columbia Univ. New York, NY 2pp 51041 300-51041 304
- --8908280317 Responds to violetion noted in Insp. Repl. 70.0882/89.01 Corrective actions annual refresher training provided & remaining mail in box (lypically glass) cur rently being checked for activity. HATAMIA Cotumbia Univ., New York, NY 89/07/12 KINNEMAN,J.O. Region 1, Ct. of the Oirector 3pp. 51041.302-51041.304.

#### DOCKET 70-0925 CIMMARON CORP., OKLAHOMA CITY, OK

- 8808140080 Rept of release of SNM in effluents to unrestricted area during Fis) Kal 1989 MUNSON,SIC Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 89/08/04 4pp 50914 076-50914 079
- OOCKET 70-0930 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIOGE, MA
- 8997310185 Ack receipt of 090506,0602 & 21 firs informing NRC of steps faken to correct violations noted in Insp Repts 50 020/98 01 & 70 0936/98 01 BELLAMY, R R Region 1, Ofc of the Orector 89/07/20 BERNAROJA Massachuatts Institute of Technology, Cambridge, MA 2pp 50714 049 50714 057
- --8907310195 Responds further to violation notad in combined linsp Repts 50 020/83-016. 70 0838/88 01 Corrective action proper accountability repts submitted on all sources in MIT possession not properly listed in accountability records. MASSE,F, BERNARD,J A. Massachusette Institute of Technology, Cambridge, MA. 89/06/21 OELLA RATTA,A. Region 1, Ofc of the Director 3pp 50/714-051-50/714-057.

## OOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINOSOR, CT

- 8907270238 Expressaa approciation for time & affort spent on 890607 Me visit Implementation of Crosby process will be watched w/great intercet KNAPP, MR Region 1, Ote of the Circular 89/06/23 BREWER,S Combustion Engineering, Inc. 2pp 50863 285-50863 286.
- 8908020387 Ack receipt of 890414 lift informing NRC of alege taken to correct violators noted in linsp Rept 70-1100/09 01. Actions to assure B 25 waste boxes seated to preclude possibile aproad of contamination appear inadequate KNAP,M R. Region 1, Olc of the Director 89/07/25 MCGILL,P L. Combustion Engineering, Inc. 2pp. 50760 100-50760,108.
- 8908080048 Responds to NRC 880327 lif commenting & requesting claidication of 881206 amend to License SNM-1067 Amend eliminates condition incorporating Part III. Chepter 8 into acense SCHEREA E Combustion Engineering, Inc 88/07/27, ROUSE,t. C Fuel Cycle Salety Branch 10pp 50690 001-50890 033
- --8908090098 Application for amend to License SNM-1067, providing revised pages to license amend, per NRC 890327 request combustion Engineering, Inc. 89/07/27 24pp 50890 010 50890 033
- 8808070922 Responds to NRC 890830 fir re-violations noted in Insp Ropi 76 1190789-03 Corrective action evaluation of broassay results conducted. SCHERER, & E-Combustion Engineering, Inc. 88/07/28 BELLAMY, R.R. Region 1, Ofc of the Oriector Spp. 50824 128-50824 133
- 8908159280 Responds to NRC 890725 lif re violations noted in Insp Rept 70 1100789-01 Corrective action procedures revised to be consistent w/NRC interpretation of scense requiroments SCHEPER, A E Combustion Engineering, Inc. 88/08/02 KNAPP,MR Region \$, Orc. of the Ovector 1p 50917 061-50917 061
- 8808180323 Forwards SER re release of land for unrestricted use Residual contamination meets guidelines for unrestricted use, therefore, wooded area may be released ROUSE, L.C. Fuel Cycle Sefety Brench 88/08/10 WATERMAN
- --8908180336 SER recommending release of land for unrestricted use HORN,M Fuel Cycle Setely Branch BIOINGER,G H NRC No Detailed Affiliation Given B9/08/10 2pp 50975 008-50975 091
- --8908250041 Forwerds proposed survey plan for C-E, LANDIS,M.R. Oek Ridge Associated Univs 89/02/27 ROTH,J. Region 1, Ofc of the Director 4pp 50975 092-50975 085
- -8908250048 Forwards preliminary results of 890328 survey of drum storago area on C-E property Surface scens ridentified four areas w/elevated direct radiation levels LANOIS.NR Oak Ridge Associated Univs, 89/04/11 ROTH,
- --8908250058 Forwards results of review of allegetions re adequecy of radiation protection controls at lactiffy. Allegetions found to be w/o meril SCHERER, A.E. Combustion Engineering, time 89/05/18 KNAPP, M.R. Region 1, Ofc of the Orector 13pp 50975;101-50875 113.

- --8908250069 Confirms 890417 discussion between C Waterman & W Pasciak re allegation that problems exist under NRC jurisdiction at fuet mlg facility Written response requested within 30 days of tif date KNAPP,M R Region 1, Ofc of the Director 89/04/21 MCGILL,P L Combustion Engineering fnc 5pp 50975 114 60975 118
- 8908280359 Forwards Insp Rept 70 1100/89 04 on 890717-21 & notice of violation BELLAMY,R R. Region 1, Otc of the Director 89/08/16 MCGILL,P L. Combusion Engineering, Inc. 2pp. 51062 232-51062 240
- 9309280361 Notice of violation from inspirence 890717-21 Violation noted in 1988, licens
  of lailed 10 conduct drill that was part of overall exercise involving participation by off
  site agencies
   Region 1, Oic of the Director 89/08/16 1p 51062 234 51062 234
- -- 8908280365 Insp. Repl. 70 1100/88 04 on 890717 21 Violation noted Major aleas inspected mgl. controls,criticality safety,radiological controls & owergency propared ness. AUSTIN,M.A., BORES,R.J. Rogion 1, Olc of the Director. 89/08/15 6pp. 61862 235 51062 240.

#### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NO

- 8907280190 Record of 890719 Icicon w/TP Winslow to GE policy covering emitloyee notification of potential satety issues to NRC. Based on review of previous & cuirent agreements no restrictive clauses identified on FLACK,
- 8908040029 Notification of 890801 significant mgl meeting w/util in Witmington,NC to discuss results of NRC insps re ALARA & omergency proparedness. \* Region 2, Otc of the Director 89/07/24 Region 2, Otc of the Director 1p 50/99/235 50/39/235
- 8908840142 Confirms 890718 telcon re 890801 mgt meeting at site to discuss results of ALARA insps & lindings resulting from recont emergency exercise Certain lindings of ALARA insp indicate weakening in radiological controls at lacility EBNETER, S.D. Region 2, Olic of the Director 89/07/24 LEES,E.A. General Electric Co. 3pp. 50799 289 50799 301
- 8908670309 Oscusses arrangements for mgl meeting scheduled on 890801 at lactily New nuclear tuel & components mig facility manager W Lewis will also attend meeting to findings of ALARA insp.

  IEES E A General Electric Co. 89/07/26 EBNETER, S.O. Region 2, Ofc of the Director Ip 50822 073 50822 073
- B906070348 Informs that no agrooments exist sollting nuclear wittsilloblower charges field w/Dept of Labor No provisions discovered that restrict employees from providing into re-safety issues to NRC WOLFE, General Electric Co. 69/07/27 STELLO,V Oic of the Executive Director for Operations. Lp. 50884-001-50004-001
- 8908090433 Forwards Insp Ropt 70 1113/89 05 on 890522-26 & 0612 15 & notice of violation STOHRUP Region 2, Old of the Director 89/07/27 LEES.E A General Electric Co 2pp 50884 128 50004 185
- ---8908090440 Notice of violation from insp on 890522-26 & 0612-15 Violations noted licensed surveys inadequate in that on 881018 ticensed (of not conduct physical surveys of work location, malls & equipment or make adequate incassitionents STOHA, J P Region 2, Ole of the Director 69/07/27 6pp 50884 130 50884 135
- --8308090444 insp Ropi 70 1113/89 05 on 890522 26 & 0612 L5 Violations noted Major areas inspected licensed radiation projection programs for assuring poisonnel exposures maintained ALARA, & review of previously identified inspector followup items KUZO, 68 D. ASSETT.C.H., LAUER,M.T. Region 2, Ole of the Director 69/07/27 50pp 50804 13& 50804 165
- 8908170850 Application for amend to Liconse SNM 1097, rovising troops to roffect mgs changes Effective 890731, WP Lowis appointed to position of manager nuclear fuel & components mitg, reptacing EA Loos Foo paid WINSLOW, TP General Electric Co 89/07/28 ROUSE, LC Fuel Cycle Smery Branch 11pp 50953 339 50953 351
- --8908236080 Returns leo accompanying 890728 application for amend to Usconse SNM 1697 Amend to license not loquired WEISS,D. License Fee Managemont Branch (890205-890826) 89/08/16 WINSLOW,T.P. General Electric Co. 2pp. 50953 350, 50953 351
- 8983110319 Forwards Insp. Rept 70 1113/00 00 on 890626 30 No violations of deviations noted Rept dotals withhold (ref 10CFR2 790 & 73 21). CLINE,WE Region 2, Olic of the Director 89/08/03 LEES,CA General Electric Co 2pp 60894 223-50894 225
- \*\*\*998110320 Partially withhold Insp Rept 70 1113/09 09 on 090626 30 (rel 10CFR2 790 & 73 21) No violations or doviations noted Major areas inspected MC&A sys trigl & essessment,informal controls,measurement sys & measurement controls CLAYEL, JONES,DS W, TODD,G A Region 2, Old of the Director 89/08/03 tp 50894 225 50894 225
- 8908150393 Ack receipt of 890728 submittal of revised pages re organizational changes for insertion into Part II of license renewal application FLACK,E D Fuel Cyclo Salety Branch 09/80/89 WINSLOW,T P General Electric Co 1p 50917,200-50917 200
- 8998240197 Forwards Insp Rept 70 1113/89 10 on 090710 10 Violations noted but not clidd CLINE,WE Region 2, Old of the Director 09/08/10 LEES,E A General Electine Co 2pp 51028 161 51028 163
- -8908240201 Partially willyhold insp Ropt 70 1113/80 10 on 890716-19 (rel 10CFR2 790), violations to controlled access area noted but not cited Major areas inspected physical protection of low enriched nuclear mail ENNIS

8908250279 Advises that no action by Domestic Saleguards & Regional Oversight Branch required to GE 890728 application KASUNDJ Domestic SG & Regional Oversight Branch (Post 881218) 89/08/21 ROUSE,LC Fuel Cycle Salety Branch 1p 51027 358 51027 350

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

- 8908070464 Ferwards additions to radiological confingency plan Pegos III,vi,ix & 2.5.1 ol License SNM-1107,updating Socion 2.5, "Site Emergency Plan" NARDI,AJ Westinghouse Etectric Corp. 89/06/23 ROUSE,L.C. Fuol Cycle Salety Branch 6pp. 50823:335-50824-028
- \*\*B908070459 Forwards rovs to Columbia site emergency plan effective as of 800524 Description of changes listed FISCHER,RE Westinghouse Electric Corp 89/06/23 Office of Nuclear Material Salety & Safeguards, Director 44pp 50823 341-50624 028
- B907310185 Forwards update to FNMCP for commercial nuclear fuel div fuel m/g plant near Columbia,SC,per 10CFR78 32 Encl withhold (ref. 10CFR2 790(dt)) NARDI,AJ Westinghouse Electric Corp. B9/07/01. STOHR,J P. Region 2, Oic of the Director. Ip. 50743 352-50743 352
- 8908010432 Informs that vendor rocalling 60 packing nuts from Heat R01 w/Serials 1539 1570 Replacement order of 60 has been made & date of shipping will be disclosed tisual rinsp of packing nuts requested between new & receipt of replacement FUCICH,MS Descote, U.S.A. 39/07/20 BLACKLEY,G. Westinghouse Electric Corp 2pp 50756/037-50756/038
- 8908040030 Forwards this Rept 70-(151/89 05 on 890621-23 No violations or devietions noted Rept withhold (ref 10CFR73 21 & 2 790) CLINE,WE Region 2, 0/c of the Director 89/07/21 LOCH,EP Washinghouse Elecinc Corp 2pp 50799 226 50799 227
- 8908020094 Record of Iddoon w/E Reitlor of Westinghouse on 890726 ie Stelle 890427
  Illi on restrictive clauses that would restrict employees from providing into about polontial safety issues to NRC
  PENNINGTON,WS NRC No Octailed Affiliation Given 89/07/28 2pp 50762 276
  80762 277
- 8908000253 Responds to V Stello request to examine licensee agreements in order to determine whether agreements contain clauses which restrict employees from notifying NRC to potential safety hazards No restrictive clauses present in agreements DCHMANGC Westinghouse Electric Corp. 89/07/27 NRC No Detailed Allitation Given 2pp 50854 209 50854 299
- 8906190344 Advises that 690701 Rov 0 to physical security plan consistent w/provisions of 10CFR70 32(c) & acceptable CLINE,WE Region 2, Old of the Director 80/07/31 LOCH,EP Westinghouse Electure Corp 1p 50685 270 50865 2

## DOCKET 70-1193 CIMMARON CORP., OKLAHOMA CITY, OK

8903140060 Ropt of release of SNM in cilliveries to unrestricted area during Fist Hall 1999 MUNSON,S.C. Sequeyab Fuets Corp. (subs. of Kern-McGoo Nuclear Corp.) 80/08/04 4pp 50914 076-50014 070

# DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

- 8906070284 Forwards proprietary Rev 1 to FNMCP, reliecting of plant mgt to incorporate new position entitled, "manager, lust operations" Position will be statled by DV Foried LESTER.KS D&W Fuel Co 09/07/17 Region 2, Old of the Director 1p 50872215 S0672 215
- 8908080009 Forwards 890717 Proprietary Rev 1 to lundamental nuclear matts control plan,conselling of Pages 2-1,2-2 2.3 & Figure 2.1 Encl withheld LESTER,KS B&W Fuel Co. 69/07/21 Office of Nuclear Material Salioty 8 Safeguards,Director 1p 50803 051-50803 052
- 8908090284 Advises that based on Loview of fabor & softlement agreements, no clauses identified which restrict employees rights to repri safety issues to NRC, directly or indirectly, in response to NRC 890427 Iti.

  EKKERTJP Datock & Wilcox Co. 89/07/31 ROUSE, L.C. Fuel Cycle Safety Branch ip 50852 143 50862 143
- 8988210097 Forwards Insp Ropi 70-1201/89 05 on 800717-20 No violations or deviations noted

  CDELINS,D M. Region 2, Oto of the Director 89/08/00 ALTO,R A 88W Fuel Co 1p 50975 349 50975 357
- --8968210138 Insp. Repl. 70 1201/89 05 on 899717 20 No violations & deviations noted Major areas inspected review of radiation protection program including daily radiation protection activities & transportation of radioactive mail LAUER,MT, POTTER,J.P. Region 2, Otc. of the Director 89/08/09 0pp. 50975 350 50976 357.
- 8908240257 Confirms that numbers provided on 890821 to environ sampling data contect labfo 3 toward indicating tolet vol released per quarter & end for rower Moles that data for 1982 1985 removed since stack did not begin operation until 1088
  LESTERIKS B&W Fuel Co. 89/08/10 HORN M. Fuel Cycle Salety Branch. 3pp. 51028 255 51028 257.
- 8908240272 Record of Telcon w/J Elhot on B90816 to Stello fir concerning notification of NRC of employees potential saloly issues LOYSEN,P NRC No Detailed Alliliation Given 89/00/16 2pp 51028 240 51028 241

8908280373 Ack receipt of 890717 rev to FNMCP Rev consistent w/ provisions of 100FR7032(c) & acceptable for inclusion into plan CLINE,W E Region 2, Ofc of the Director 89/08/18 ALTO,R A Babcock & Wilcox Co 2pp 51039 109 51039 110

8908310123 Informs that amounts owed under promisory note for liscal yr ending 890331 pad, restrictive convenants no longer apply & associate certificates have been discontinued ECKERT, JP Babcock & Wilcox Co 89/08/23 ROUSE, LC Fuel Cycle Safety Branch 1p 51091 336 51091 336

#### DOCKET 70-1207 NAVY, DEPT OF, SILVER SPRING, MD

8908220011 Discusses Safety Insp 70 1207/89 01 on 890719 21 No violations noted KINNEMAN J D Region 1, Old of the Director 89/08/10 Navy, Dept of 2pp 50994 360 50994 361

#### DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

- 8908110158 Requests that 880725 ftr be corrected to change IAEA code inadvertently typed w/U instead of V LANE,M J Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co , Inc.) 89/05/23 EME(GH,CW Division of Safeguards & Transportation (Post 870413) 1p 50894 020 50894 021
- --8908110159 Submits list of mail composition codes on DOE/NRC Forms 741 & 742 lo identify description of matil.code description & measurement LANE.M. Advanced Nuclear Fuels Corp. (Incremt) Exxon Nuclear Co., Inc.) 88/07/25 EMEIGH.CW Division of Safeguards & Transportation (Post 870413) 2pp 50894 021-50894 021
- 8908170209 Forwards proprietary results of matt balance accounting & SEID calculations for 880617-890614 Enci withheld (ref 100FR2 790(d))
  EDGARJ B Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 89/08/
  01 KASUN.O.J Comestic SG & Regional Oversight Branch (Post 881218) 1p 50947 301-50947 301
- 8908160303 Forwards Mail Control & Accounting Safeguards Insp Rept 70-1257/89 201 No violations, deviations or declining performance identified KASUN OJ Dornesto SG & Regional Oversight Branch (Post 681218) 89/08/09 MALODY, CW Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 2pp 50944 232 50844 234
- -8908160305 Matl Confrol & Accounting Insp Rept 70 1257/69-201 on 890812 21 No violations, deviations or declining parformance identified Major areas inspected measurement sys.physical inventory & records & rapts NELSON, B Office of Nuclear Material Safety & Safeguarda, Director KASUN, O J. Oomasuc SG & Regional Oversight Branch (Post 881218) 89/08/08 1p 50844 234-50344 234
- 8906170572 Forwards Amand 4 to License SNM 1227,revising Conditions 6.9 to ratlect new possession timits & data of ravised radiological contingency plan Safaty evaluation & categorical exclusion encit. PROUSEL C Fuel Cycle Safaty Branch 89/08/11 MALOOY, C.W. Advanced Nuclear Fuels Corp. (formarly Exxon Nuclear Co., Inc.) 2pp. 50954 337-50954 344
- 8908170606 Amand 4 to License SNM-1227 for Advanced Nuclear Fuels Corp., revising Conditions 6,7 & 8 to reflect new possession limits & Condition 9 to include date of 893401 for revised radiological contingency plan ROUSE, IC Covision of Industrial & Medical Nuclear Safety (Post 870729) 89/08/11 2pp 50954 339 50954 340
- 8908170814 SER supporting Amend 4 to License SNM 1227 revising authorized pos sassion limits,financial assurance for decommissioning & radiological conlingancy plan PENNINGTON,WS, BIDINGER,GH Fuel Cycle Safety Branch 89/08/11 3pp 50954 341-50954 343
- \*\*8908170627 Advises that neither EIS nor environ assessment warranted re 890330 application for amend to License SNM-1227, changing possession limits, recording latest revitor additionaged contingency plan & ref fit of financial assurance ROUSEL C Fuel Cycle Salely Branch 89/08/11 NAC No Detailed Affilhation Given 1p 50954 344-50954 344
- 8908240270 Record of felcon w/CW Malody on 890814 to Stello 890427 & Malody 890522 lits concerning politication of NRC of employees potential safely issues PENNINGTON W S NRC · No Detailed Altification Gwen 89/08/14 2pp 51028 242-51028 243

# DDCKET 70-2809 MARUBENI AMERICA CORP., NEW YORK, NY

8908280237 Summary of 890804 meeting w/Marubeni Corp in Rockville,MD to discuss dry spent fuel storage licensing per 10CFR72
ROBERTS JP Fuel Cycle Salety Branch 89/08/10 ROUSE,LC Fuel Cyclo Safety Branch 1p 51042 233 51042 233

# DOCKET 70:2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 8908070423 Forwards Amend 13 to License SNM 1861 & salety evaluation. Amend re vises Conditions 9 to include date of 890616 & 8 to allow possession of 2,600 kg U-235 contained in up to 193 assemblies & up to 100 fuel rods. ROUSEL C. Fuel Cycle Salety Branch. 89/07/27. GRIDLEY,R. Tennessee Valley Au thority. 1p. 50822.036.50822.039.
- --8908070432 Amend 13 to License SNM 1861, revising Condition 9 to include date of B90616 & Condition 8 to allow possession of 2 600 kg U 235 in up to 193 fuel assem bles & in up to 190 fuel rads
  ROUSEL C Division of Industrial & Medical Nuclear Safely (Post 870729) 89/07/27 tp 50822 037 50822 037
- --8908070434 SER supporting Amend 13 to License SNM-1861 ROBINSON C H Fuel Cycle Safety Branch 89/07/27 1p 50822 038 50822 038

--8908070437 Advises that neither environ assessment not EIS wairanted for vi 890616 request for amend to Licenso SNM-1873 ROUSE,LC Fuel Cycle Safety Branch 89/07/27 Fuel Cycle Safety Branch to 50822 039 50822 039,

#### DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOODA, TN

- 8908080017 Forwards Amend 7 to Liconse SNM-1873 & safoty ovaluation ROUSE, L.C. Fuel Cycle Safety Branch 89/07/29 GRIDLEY, R. Tennessco Varie, Authority 1p 50857,044-50857,047
- -8908080028 Amend 7 (o Licenso SNM 1873 for TVA, authorizing possession of 2,55) kg U-235 contained in 193 fuol assombilos & 100 fuol rods ROUSE,L, Division of Industrial & Modical Nuclear Safety (Post 870/29) 83/07/2 1p 50857 045 50857 045
- --8908080037 SER supporting approval of rov of original license application Proposed rov will cause ne adverse effect on public health & safety or environ ROBINSON,CH Fuel Cycle Safety Branch 89/07/29 1p 50857 046 50857 046
- --8908080042 Grants categorical oxclusion for amend request did 890616 Proposed amend includes changes resulting from administrative action & pose no effect to public health & safety or environ ROUSE, LC Fuel Cycle Safety Branch 19 50857 047-50857 047

## DOCKET 70-3020 NUCLEAR ASSURANCE CORP., NORCROSS, GA

- 890B110296 Provides amonded route oliminating high traffic density in Washington,OC & Baltimore,MD for sport fual movement approval Shipmont will contain 12 urgidated fuel rods,one nonfueled rod & firadhated fuel assembly structure MAYER,CH Nuclear Assurance Corp. 89/07/20 HILLMAN,C NRC · No Octailed & filiation Given 2pp 50893 292-50893 292
- 8908119313 Lists U content of sport fuel stillpment from Catvert Cliffs to ACCL, Chak River Shipment consisted of 13 fuel rods & one tradiated fuel assembly structure con taining 24 864 kg U. DUNCAN,R J. Nuclear Assurance Corp. 89/07/25 HILLMAN,C NRC · No Oetaict Affiliation Given 2pp. 50892 255-50892 255.

# PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## OOCKET 71-0037 NAVY, OEPT OF

- 8998170192 Forwards request for renowal of OA program approval 0037

  MALINOSKI,J W Navy, Oapt of, Naval Sea Byatoms Command 89/08/02 Transportation Branch 1p 50949 084-50949 116
- -- 8908170198 Application for rev to OA program approval 0037 AHLBORN,E R Navy, Oept of 89/05/27 Office of Nuclear Material Salety & Bafaguards,Oractor 29pp, 50949 085 50948,118

# OOCKET 71-0055 H.H. INSPECTION SERVICE

- 8908080082 Advises that QA program approval for radioactive mattipackage 0055 expires on 890930 Renewal must be requested 30 days of expiration it rehawst not desired,NRC should be notified MACDONALD,CE Transportation Branch 89/08/02 ROGERS,HW ITR Inspection Service 1p 50877 104-50877 104
- 8908170633 Application for ronowal of OA program approval for radioactive mail package 0055 Fee paid ROGERS,D.G. H.R. Inspection Service 89/08/08 MACDONALD,C.E. Transportation Branch 2pp 50954 335:50954 336

# DOCKET 71-0056 PHILADELPHIA ELECTRIC CO.

- 8905230155 Application for renewat of QA program approval for radioncline mail package 0058 OA plan for transport of radioactive mail oncline paid MADARA, J.M. Philadelphia Elocine Co. 89/05/11 Document Control Branch (Cocument Control Desk) 14pp 50720 013-50720 026
- --8907280014 Requests fee re 890511 application for ronewal of QA program approval for radioactivo mall package:0056
  JACKSON,G License Fee Management Branch (890205-890826) 89/96/09
  MADARA,J M Philadelphia Electric Co 1p 50720 027-50720 027
- -8907280015 Forwards fee re application for renowal of OA program approval for radio-active mail package 0058,in responso to 890609 request HUNGER,G A Philadelphia Electric Co 89/07/17 JACKSON,G Licenso Fee Man agement Branch (890205-890826) 1p 50720 028 50720 028
- 8908180098 Forwards OA program approval for radioactivo mati package CO56, Hev 3 MACDONALD, C.E. Transportation Branch 89/08/10 MADARIA, J.M. Pivilado pha Efectire Co. 1p. 50968-105-50968-106
- -8908180103 QA program approval for radioactivo mail package 005B,Rov 3 MACDONALD,C.E. Transportation Branch 89/08/10 1p 50968 106 50908 106

# DOCKET 71-0057 EXXON CO., USA

8908160231 Advises that OA program approval for radioactive matt package 0057 expiras on 890930 Renewal must be requested within 30 days of expiration II renewal not dasired NRC should be so notified MACDONALD, CE Transportation Branch 89/08/08 Exxen Corp 1p 50937 254-

# DOCKET 71-0061 NAVY, DEPT OF

8908160117 Advises that QA program approval for radioactive matt package 0061 expires on 890930 Request for renewal required within 30 days of expiration it renewal not desired NRC should be so notified and desired NRC Struck and the should be so notified to the struck of the struc

# DOCKET 71-0063 OZARK AIR LINES, INC.

8908240235 Advises that OA program approval for radioactive malt package 0083 express on 890930 Renewal must be raquested within 30 days of expiration if renewal not desired MRC should be so notified MACDONALD, CE Transportation Branch 89/00/15 YQUNG, RE Ozerk Atl Lines, Inc. 1p. 51017 111-51017-111

#### DDCKET 71-0066 CERTIFIED TESTIND LABORATORIES, INC.

8906160124 Advises that OA pregram approvat for radioactive matt packaga 0066 ex piles on 890930 Request for ranawal required within 30 days et expiration it ronewat not desired.NRC should be so notified MACDONALD,CE Transportation Branch B9/00/08 PLUMSTEAD,R F Certitled Testing Laboratories, Inc. 1p. 50930 312-50930 312

#### DDCKET 71-0068 YANKEE ATOMIC ELECTRIC CO.

B906160238 Advises that OA program appreval for radioactive matt package 0060 axpires on 890930 Renewal must be requested within 30 days of expiration if ranewal not desired, NRC should be notilited MACDONALD, CE Transportation Branch 09/00/00 VANDALE, MT Yankea Atomic Electric Co 1p 50937 109 50937 109

#### DOCKET 71-0069 CONSOLIDATED EDISON CO. OF NY, INC.

8908110144 Requests renewal of plant QA program approval for radioactiva mail packinge 0668 BHAM,S.8 Consolidated Edison Co. of Naw York, Inc. 00/07/31 MACDONALQ.C.E. Transportation Branch. 2pp. 50893 251 50803 252

## DOCKET 71-0070 GAMMA FIELD RADIOGRAPHIC FACILITY

8908180146 Advisas that CA program approval for radioactive matt packago,0070 express on 880030 Request for renewal required within 30 days of expiration til renewal not desired,NRC should be so notified MACDONALQCE Transportation Granch 00/00/08 ABRAMS,C J. Gamma Field Radiographic Facility 1p 50031\*172 50931 172

# DOCKET 71-0074 NUCLEAR WELDING, INC.

8903150105 Advisos lital OA program approval for radioactive mail package 0074 axpires on 890920 Ronowal must be requested within 30 days of expiration, if renewal not desired, NHC should be so notified MACPONALD, CE Transportation Branch 09/00/00 HANES, TS NWI international (Nuclear Walding, Inc.) 1p 50020 254 50026 254

# DOCKET 71-0075 NORFOLK SHIPBUILDING & DRY DOCK CO.

8908240248 Advises that QA program approval for radioactive mall package 0075 ax pres en 890930 Renewal must be requested within 30 days of expiration. If ranewal not desired, NRC should be so notiliad MACDONALQCE Transportation Branch, 80/08/15 EURE, CH Neriolk Shipbuilding & Orydock Corp. 1p. 51017, 115 51017 115

## DOCKET 71 0080 TRANS WORLD AIRLINES, INC.

8908250902 Advises that QA program approval fer radicactive mall package,0080 expires on 890930 Raquest for ronawal abould be submitted at least 30 days prior to expiration dation. If renewal not desired,NRC abould be notified MACDONALD,CE Transportation Branch 09/00/17 SOENEN,EA Trans World Airlines, Inc. 1p. 51027,335-51027,335

## DOCKET 71:0081 ITT GRINNELL INDUSTRIAL PIPING, INC.

8908160192 Advisas that CA program approval for radicactive mail package 0081 expires on 890930 Ronewol must be requested within 30 days of expiration. If ranewal not desired, NRC should be so notified MACDON ALD, CE Transportation Granch 89/08/08, HARRIS, DC ITT Ginnati Industrial Piping, Inc. (subs. of ITT Corp.), 1p. 50037;112-50837;112

## DOCKET 71-0086 BASCOCK & WILCOX CO.

8906180432 Forwards addi into ra 660505 Rev 5 to QA of ahlipping centaliners,E45-7,per 880920 request.

OLSEN,A F Beboock & Wilcox Co 89/07/31 MACDQNALD,C E. Transportation Stanch 4pp 50965/254-50965/258

#### DOCKET 71-0093 HUNTINGTON TESTING

8908110183 Advises that OA pregram approval for radioactive mail package 0093 ex pives on 890930 Request for renewal should be submitted within 30 days of expiration if renewal not desired, NRC should be so notified MACDONALD.CE Transportation Branch 89/07/31 YEOMAN,W Huntington Testing 1p 50893 047-50893 047

#### DOCKET 71-0095 UNITED STATES TESTING CO., INC.

8908160142 Advises that OA program approval for radioactive matt pockage 0095 expiles on 890930 Request for renewal required within 30 days of expilation it renewal rol desired,NFC should be so notified MACOONALD,CE Transportation Branch 89/08/08 YODER,CB United States Testing Co, Inc. 1p. 50937 336 50937 336

#### DOCKET 71 0133 NAVY, DEPT OF

8907270954 Forwards QA program approval for radioactive mail packages 0133,Rav 5 MACDONALD,C E Transportation Branch 89/07/24 Navy, Dept. of 1p 50705 253 50706 254

8907270057 OA program approval for radioactive mall package 0133,Rev 5
 MACDONALD,C E. Transportation Branch 89/07/24 p 50705 254-50705 254

8908250288 Corrects address on encl 890724 IIr torwarding OA program approval for radioactive mail packaga 0133,Rov 5
MALNOSKI,JW Navy, Dept. of 89/08/14 Transportation Branch 2pp 51035 221

#### DOCKET 71-0134 LABARGE, INC.

\$908160178 Advises that QA program approval for radioactive mail packaga 0134 expires on 890930 Renowal must be requeated within 30 days of expiration il renewal not destreat, NRC should be so netilled MACDONALQCE Transportation Branch 09/08/08 DRIGGERS,S LaBerge Pipe & Steel Co. (formarly LeBergo, Inc.). [p. 50937.251-50937.251]

#### DOCKET 71-0151 HESS OIL VIRGIN ISLANDS CORP.

8988150214 Advisos that OA program approval for radioactive mail packaga 0151 expires on 690930 Ranawal must be raquested within 30 days of expiration if renewal riot desired,NRC should be ac notified.

MACDONALD,CE Transportation Branch 69/08/08 CQMBS,LQ Hoss QI Virgin is lands Corp. 1p. 50928.219 50926.219

#### DOCKET 71-0152 YIRGINIA, COMMONWEALTH DF, GEPT, DF TRANSPORTATION

8908150145 Advises that CA program approval for mail package 0152 expres on 990030 Renoval must be requested within 30 days of expiration if renoval not desired,NRC should be so notified MACDONALD,CE Transportation Branch 09/08/08 VIA,W F Virginis, Commonwealth of 1p 50925,314 50925,314

## DOCKET 71-0153 ANCHOR-DARLING VALVE CO.

8908239442 Requests renowal of QA program All conditions remain as in previous program Feo peld https://doi.org/10.1000/10.1000/10.1000/10.1000/10.1000/10.1000/10.1000/10.1

--59D8230448 Requeals eppication lea ro 890728 renewal request for QA program for radioactiva mail packaga 0153.per 10CFR170.31.

JACKSON,G Licensa Fao Management Branch (898205-890826) 89/08/15 MILLER,E.I. Anchor/Qaring Valve Co. (subs of Anchor/Qaring Industries, Inc.) 2pp 51D05.120.5105.121.

--8908230450 Forwards application tast to covor 898726 renowal raquest re OA pro gram
MILLER, E.L. Anchor/Darling Valva Co. (subs of Anchor/Darling Industrias, Inc.). 09/
08/16, MACCONALD, C.E. Ollica et Nuclear Melorial Safety & Safeguards, Director.
1p. 51005 122-51005:122

8908150180 Advisas that QA program approval for radioactivo mail package 0153 axpirea on 890900 Renawal must be requested within 30 days of expiration if renawal not desired, NRC should be ac notified MACDONALD, CE Transportation Branch 09/08/08 MILLER, EL Anchor/Darling Valve Co (subs. of Anchor/Darling Industries, Inc.). 1p 50926 251-50926:251

# DOCKET 71-0157 FRDEHLING & RDBERTSON, INC.

8908240241 Advises that QA program approval for radioactive matt package 0167 expires on 890830.Renewal must be requested within 30 days of expiration it renewal not desired,NRC should be seind lifted.

MACDDNALQCE Transportation Branch 69/08/15 BRIODY,W.R. Freehing & Robertson, Inc. 1p 51017.112-51017.112

## DOCKET 71-0162 EBASCO SERVICES, INC.

8906240230 Advisas that CA program appreval for radioactive mati packago,0162 expires on 690830,Renawal must be requested within 30 days of expiration it ranawal not desired,NRC should be as notified.

MACDONALD,CE Transportation Branch 89/06/15 BULLEN,H C Ebasco Sarvicas, Inc. (8±bs of Enaarch Corp.), 1p, 51028:248-51028-248

#### DOCKETED ITEMS 208

#### OOCKET 71 0166 NEW YORK TESTING LABORATORIES, INC.

8909240254 Advises that OA program approval for radioactiva mell package 0166 axpiras on 890930 Renewal must be requested within 30 days of expiration II renewal not desired, NRC should be so notified MACDONALD,CE Transportation Branch 99/08/15 HARVEY,G J New York Testing Laboratories, Inc. 1p. 51017 116-51017 119

#### DOCKET 71-0169 QUALITY ASSURANCE LABORATORIES, INC

9909160193 Advises that OA program approval for radioactive mail package 0168 axpires on 890930 Ranewal must be requested within 30 days of expiration II ranewal not desired, IRIC should be so notified MACOONALD, CE Transportation Branch 99/08/09 TRAUTVETTER, C Quality Assurance Laboratorias, Inc. (formerly Jannetii Corp.) 1p 50944 323 50944 323

#### OOCKET 71-0169 FLORIOA POWER & LIGHT CO.

8907270192 Application for renewal of QA program approval for redioactive mall package 0169 Fee paid WOODY, CO Florida Power & Light Co 89/07/17 Document Control Branch (Document Control Desk) 1p 50704 295 50704 285

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

#### DOCKET 70-0171 GLITSCH FIELD SERVICES, INC.

8908240215 Advises that QA program approval for radioactive math packaga 0171 expires on 890930 Renawel must be requested within 30 days of expiration II renewel not desired,NRC should be so notified MACDONALO.CE Transportation Branch 89/08/15 HOPKINS.S.M. Ghisch Field Services, NDE, Inc. (formerly Industrial Inspection Industries, In. sp. 51028 245

# PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0174 SQUTHERN CALIFORNIA EDISON CO.

8908090279 Requests ranewat of NRC approved for Topical Rept SCE-1 A to meet ranewater of 10CFR71 Subpart H, "OA" Revised portions to OA program end Fea

Paid Paid NANDY, F.R., Southern Celifornia Edison Co. 89/07/28 MACDONALD, C.E. Transportation Branch 14pp 50884 238-50884 250

## DOCKET 71-0175 GC SERVICES, INC.

8908170111 Advises Ihal CA progrem approvel for redioective meti peckage 0175 expires on 890930 Renewal must be requested within 30 days of expiretion it renewal not desired, NRC should be so notified MACDONALD,CE Transportation Branch 89/08/09 HOPKINS,S M Glitsch Field Services, NDE, Inc. (Icrmerty Industriel Inspection Industries, In 1p 50847.335-50947.335

## OCCKET 71-0181 CONSOLIDATED X-RAY SERVICE CORP.

8908170438 Advises that QA program approval for redioactive mall peckage 0184 axpires on 890930 Ranawal must be requested within 30 days of expusition II renewal not desired,NRC should be so nofilled MACDONALD,C E Transportation Branch 99/08/09 CULLINGTQN,R F Consolidered NOE, nor (tormerly Consolidated X-Ray Sarvice Corp East) 1p 50958 086 50958 086

# DOCKET 71-0184 PULLMAN POWER PRODUCTS

8908240218 Advises that QA program approval for radioactive maif package 0184 ax-piras on 990930 Renawal must be requested within 30 days of expiration til renewal not desired, NRC should be so notited MACOONALO.CE Transportation Branch 89/08/15 BAIR, A Puliman Power Prod-ucts Corp (termerly Puliman, Inc.) 1p 51028 244-51028 244

# OQCKET 71-0188 MAYNARO STEEL CASTING CQ.

9908160354 Advisas that OA program approval for radioactive meth package.0168 expiras on 990930.Renewal must be requested within 30 days of expiration it ranewal not desired, NRC should be so notified MACDONALO,CE Transportation Branch. 89/08/09 FAIST,C A Maynard Steel Casting Co. 1p. 50937 255 50937 255

# OOCKET 71-0207 NORTHEAST NUCLEAR ENERGY CO.

8808240262 Forwards QA program approval for radioactive mail package, 0207,Rev 3 MACDONALD.C E Transportation Branch 99/08/15 MROCZKA,EJ Connecticut Yankee Atomic Power Co MROCZKA,EJ, Northeast Nuclear Energy Co (subs of Northeast Utililes) 1p 51029 251-51028 252.

-8908240263 QA program approval for radioective matt package 0207,Ray 3, MACDONALO,C.E Transportation Branch 89/08/15 1p 51029 252-51028 252

#### DOCKET 71-0211 BOSTON EDISON CO.

8909240220 Advisas that OA program approval for radioactive mail package 0211 er pires on 890930 Renewel must be raquested within 30 days of expiration it icnewal not desired, NRC should be so notified MACDONALQCE Transportetion Branch 99/08/15 BIRD,RG Boston Edison Colp 51018 095-51019 096

## DOCKET 71-0213 INTERMOUNTAIN TESTING CO.

9908240202 Adwises that QA program approval for radioactiva matt package 0213 €c piras on 890930 Renawat must be requested within 30 days of expiration if ronawat not desired,NRC about be so notified MACDONALQ,CE Transportation Branch 99/08/15 FOX,CE Intermountain Testing Co 1p 51029 247-51029 247

## OOCKET 71-0214 COLONIAL GAS CO

8908240729 Advises that QA program approval for radioactive matt package 0214 expires on 890930 Renawal must be requested within 30 days of expiration if reneval not desired, NRC should be so notified MACOONALO, CE Trensportation Branch 99/08/15 PORTUESE, W Colonial Gas Co (formerly Gas Rentals, Inc.) 1p 51019 027-51019 027

#### DOCKET 71-0215 SPACE SCIENCE SERVICES, INC.

8898240234 Advises that QA program approval for radioactive mail package 0215 express on 990930 Renewal must be requested within 30 days of expression 11 renewal not desired,NRC should be so notified MACDONALQ,CE Transportation Branch 89/09/15, GEIGER,D A Space Science Services, Inc. 1p. 51019 115-51019 115

#### DOCKET 71-0216 NUCLEAR ENERGY SERVICES, INC.

8908170662 Advises that QA program approval for radioactive mail package 0216 expires on 880930 Request for ranewal should be submitted within 30 days of expiration if renewal not desired,NRC should be so notified MACDONALD,CE Transportistion Brench 88/08/10 GAMBLE,QC Nuclear Energy Services, Inc. 1p. 50853 352-50853 352

8908250327 Application for renewal of CA program approval for radioactive mail speckage 0216 Fas paid GAMBLE,Q C Consm Inspection 88/08/15 MACDONALD,CE Transportation Branch up 51019 309-51019 318

--8808250328 Advises that QA progrem epproval for redioective matt Package 0218 expires on 890930 Renawet must be requested within 30 days if renewal not desired, NRC must be notified MACOQNALD,CE Trensportation Brench 89/08/10 GAMBLE,QC Consm Inspection 1p 51019 310-51018 310

--8908250329 QA Progrem 99 QAP-002, "Use,MeInt & Repeir of Shipping Packages for Radioactive Mail" Conem Inspection 89/08/14 10pp 51018 311-51019 319

## DOCKET 71-0219 TEREX CORP.

8908159081 Advises that CA program epprovel for redicactive mail package 0219 despires on 890930 Renewel must be requested within 30 days of expiration if renewel not desired, NRC should be so notified MACDONALD, CE Transportation Branch 89/09/08, HEINTZELMAN, K TEREX Corp 1p 50926 255-50926 255

## OOCKET 71-0220 GENERAL OYNAMICS CORP.

8808240231 Advises that CA program epproval for redicactive mail package 0220 expres on 890930 Renewal must be requested within 30 days of expiration II renewal not desired,NRC should be so notified MACDONALQCE Transport

## DOCKET 71-0221 PRECISION COMPONENT CORP

8908180104 Advisas thei OA program approval for radioacilva mail package 0221 expires on 890930,Request for renewal raquired within 30 days of expiration II renewal not desired,NRC should be so notified MACDONALO,C.E. Trensportation Branch 88/08/09 KARCHNAK,F.G. Precision Components Corp. 1p 50928 229-50929 228

8908250244 Forwards Rav B to QA Procedure NRC 0001, "OA Procedure for Control & Disposition of Radioactiva Mail Shipping Packages for Industrial Radiography." KARCHNAK,F G. Precision Components Corp 89/08/15 MACDONALD,C E Transportation Branch, 1p 51035-162-51035-159.

--8908250247 Rav B to OA Procadura NRC-0001, "QA Procadura for Control & Disposi-tion of Radioestiva Matt Shipping Peckagas for industrial Radiography"

\* Precision Components Corp. 89/08/14 7pp. 51035,153-51035 159

# DOCKET 71-0222 ST. LQUIS TESTING LABORATORIES. INC.

8998160182 Advises thet CA program approval for radioactiva mail package 0222 ex pires on 899830 Renawal must be raquested within 30 days of expiration if renewal not desired, NRC should be so notified MACOONALO,C E Transportation Brench, 99/08/09 TROWBRIDGE,C O SI Louis Testing Laboratorias, Inc. 1p. 50938:358-50936:358

#### DOCKET 71-0223 BENJAMIN F SHAW CO

8908150131 Advises that QA program approval for radioactive matti package 0223 expites on 890930 Renewal must be requested within 30 days of expiration if tenewal not desired, NRC should be so notified MACCOMALD.CE Transportation Branch 89/08/08 SMEAL,L P Benjamin F Shaw Co (subs of Blount, Inc.) 1p 50925 208 50925 288

# DOCKET 71-0225 NAVY, DEPT OF

8908170465 Advises that QA program approval for radioactive mall package 0225 expuses on 890990 Renewal must be roquested within 30 days of expiration it renewal not desired,NRC should be so notified MACDCNALD,CE Transportation Branch 09/08/09 Navy, Dept ot, Naval Research Laboratory 19 50956 085-50958 085

#### DOCKET 21-0227 TENNESSEE VALLEY AUTHORITY

8908090169 Advisos Ibat TVA plans to revise QA program description for radioactive mail packages to be compatible w/nuclear QA plan when approval received for nuclear plan

ran plan RAY,M J Tennessee Valley Authority 89/07/27 Document Control Branch (Document Control Desk) 3pp 50899 340 50889 341

#### DOCKET 71-0232 LAKEHEAD TESTING LABORATORY, INC.

8908240319 Advises Ihal OA program approval for radioactive matl packages 0232 expres on 890930 Ronewat must be requested within 30 days of expiration if renewal not desired, NRC should be so notified JIACOONALO, E Transportation Branch 89/00/17 WIRTZ, G L Lakohoad Testing Laberatory, Inc. 1p. 51019 119 51019 119

#### DOCKET 71-0237 COLUMBIA GAS TRANSMISSION CORP.

8908240237 Advises that OA program approval for radioactive mail package 0237 expires on 890930 Ronewol must be requested within 30 days of expiration II renowal not desired, NRC should be so notified MACDONALD, E. Transportation Branch 89/08/15 WHITE, D.C. Columbia Gas Transmission Corp (subs. of Cotumbia Gas Sys, Inc.) 1p 51017 114-51017,114

# DOCKET 71-0247 IRT CORP.

8908240324 Advises that OA program approval for radioactive mattipackages 0247 expuss on 890930 Ronewal must be requested within 30 days of expiration II renewal net desired,NRC should be so notified MACDONALO.CE Transportation Branch 89/00/17 MASCHKA,PR IRT Corp 1p 51019 116 51019 116

8908240294 Advises that QA program approval for radioactivo mail package 0253 express on 890930 Renewal must be requested within 30 days of expiration it renewal not desired MRCshould be so notified MACDONALD.CE Transportation Branch 09/08/17 MCKEEVER,R D Twin Ports Testing, Inc. Ip 51028 187-51020 187

## DOCKET 71:0257 INDUSTRIAL LABORATORIES, INC.

DOCKET 71-0253 TWIN PORTS TESTING, INC.

1908240363 Advises that OA program approval for radioactive mafl packages 6257,0xpres on 690930, Renowal must be requested within 30 days of expiration if renewal not dosired, NRC should be so notified MACDONALD, CE Transportation Branch 89/00/17 WELLS, SR Industrial Laboratories, Spc 1p 51019 118-51019 110

# DOCKET 71-0272 CRANE GO

8908240261 Advises that QA program approval for radioactive mail packago 0272 expres on 690930 Ronewal must be requested within 30 days of expiration if renewal not desired,NRC should be so notified MACCONALD,CE Transportation Branch 89/08/17 ECKERT,GW Crane Co 1p

51017 113-51017 113

## DOCKET 71-0275 DUQUESNE LIGHT CO.

8908090496 Forwards QA program approval for radioactive mail package 0275,Rev 4 MACDONALO,CE Transportation Branch 69/00/01 SIEBER,J D Duquesne Light Co tp 50862144 50862 146

--5908090498 QA program approval for radioactive matt package 0275,Rev 4 MACDONALD,CE Transportation Branch 89/00/01 tp 50862145-50862146

## DOCKET 71-0279 UNIVERSAL TESTING, INC.

908250001 Advises that OA program approval for radioactive malt package 0279,expires on 690930.Request for renewal required 30 days prior to expiration II renewal not desired,NRC should be notified MACDONALD.CE Transportation Branch 69/08/17 MULLIKIN,M S Universal Testing, Inc 1p 51074 231 51074 231 8908250001

#### DOCKET 71-0284 ULTRASONIC SPECIALISTS, INC

8900240334 Advises that OA program approval for radioactive mail packagos 0284 expires on 890030 Renewal must be requested within 30 days of expiration if renewal not desired/RIC should be so notified MACDONALD,CE Transportation Stanch 89/08/17 SOUTHERS,L Ulliasonic Specialists, Inc. 1p. 51019 117-51019 117

#### DOCKET 71-0296 IOWA ELECTRIC LIGHT & POWER CO.

8908240327 Advises that OA program approval for radioactivo mail packages 0296 ex piles on 090930 Renewat of OA program should be requested at least 30 days prier to expiration date NRC should be informed if renewal not desiro MACDONALD,CE Transportation Branch 89/08/17 GIORGIO,H lowe Electric Light 8 Power Co 1p 51028 280 51020 260

#### DOCKET 71-0300 INDEPENDENT TESTING I ARCHATORIES

8908240349 Advises that OA program approval for radioactive mall packages 0300 ex pires on 890030 Renewal of OA program should be requested at least 30 days pirer to expiration date NRC should be informed if renewal not desire MACDONALD,CE Transportation Branch 80/08/17 SWAIN,W E ITL Manlift Services (formerly independent Testing Laboratories) 1p 51028 261-51028 261

#### DOCKET 71-0314 SMITH EMERY CO.

8908240266 Advises that OA program approval for radioactive matt package 0314 expires on 890930 Renewal must be requested within 30 days of expiration it renewal not desired,NRC should be so notified MACDONALD.CE Transportation Branch 89/08/17 MOORE,J Smith Emery Co. ip 51028 108 51028 108

#### DOCKET 71-0316 MASON & HANGER-SILAS MASON CO., INC.

890B180125 Application for renowal of OA program for radioactive mail package 0316 Fee paid GARNLOBST, J.L. Mason & Hanger - Silas Mason Co, Inc. 89/08/10 MACDONALD, CE Transpertation Branch 1p 50970 149 50970 161

--8908180173 "OA Program Organization Charl for Mason & Hanger-Silas Mason Co.Inc"
Mason & Hanger - Silas Mason Co., Inc. 89/00/10 12pp 50970 150 50970 161

## DOCKET 71-0320 PITT-DES MOINES, INC.

8908250110 Advises that OA program approval for radioactive mail package 0320 expires on 890930 Request for renewal required within 30 days of expiration it renewal not desired.NRC should be so notified MACDONALD,C E Transportation Branch 89/00/17 STIGER,M H Pitt Des Moines, Inc. (formorly Pittsburgti Des Moines Stoel Co.) 1p 51040 313-51040 313

## DOCKET 71:0325 CONSUMERS POWER CO

8908240209 Advisos Ihat OA program approval for radioactivo mail package 0325 expires on 890930 Renewal must be requested within 30 days of expiration ill renewal not desired,NRC should be so notified MACDONALD,CE Transportation Branch 89/08/17 NEAL,TP Consumers Power Co 1p 51019 095 51019 095

# DOCKET 71-0328 INDUSTRIAL NOT SERVICE DIVISION

8908240205 Advisos that QA program approval for redioactive malt package 0326 expires on 890930 Ronewal must be requested within 30 days of expredient if renewal not desired,NRC should be so notified MACDONALD,CE Transportation Branch 89/08/17, THOMPSON,J M Industrial NDT Co 1p 51026 246-51026 246

# DDCKET 71 0327 PORTLAND GENERAL ELECTRIC CO

8908090410 Forwards OA program approval for radioactive mail package 0327,Rev 3 MACDONALD,CE Trensportation Brench 89/08/01 COCKFIELD,DW Portland General Electric Co. 1p. 50882 084 50862 085

--8008090412 OA program approvat for radioactive mail package 0327,Rov 3 MACDONALD.C E Transportation Branch 89/08/01 ip 50852 085 50862 005

## DOCKET 71-0328 PUBLIC SERVICE ELECTRIC & GAS CO.

8908240388 Advises that CA program approval for radioactive mail packages 0328 expires on 890930 Renewal must be requested within 30 days of expiration il renewal not desired, NRC should be so notified MACOOMALO, E Transportation Branch 89/08/17 MILLER, L K Public Service Electric & Gas Co of New Jorsey 1p 51010 120 51019 120

## DOCKET 71-0447 NAVY, DEPT. OF

8908170269 Forwards OA program approval for radicactive matt package 0447,Rev 1 MACDONALO,C E Transportation Branch 89/07/27 Navy Dept of 1p 50939 072 50939 073

--8908170276 OA program approval fer radioactive mail package 0447,Rev 1 MACDQNALD,C E Transportation Branch 89/07/27 1p 50939 073 50939 073

#### 210 DOCKETED ITEMS

#### DOCKET 71-0507 MALLINCKRODT, INC.

B908250276 Advises that packages for OA program no longer used BROWN,R W. Mattinckrodt, Inc. 89/08/09 MCDONALD,CE Transportation Branch 2pp 51035 160 51035 161

#### DOCKET 71-0518 ULTRA TECHNOLOGY, INC

8908160155 Advises that Canadian or listed Afaskan eddless should be used for future correspondence re DA program for radioactive matt package 0518,Rev 1 HEIKEN,DS Uttra Technology, Inc. 89/07/24 MACDONALD,GE Transportation Branch 2pp 50937 333 50937 333

#### **POCKET 71-0523 ALOYCO**

8908240370 Advises that QA program epproval for radioactive mattipackages 0523 expires on 890930 Renewal should be requested at least 30 days prior to expiration date NRC should be informed if renewal not desire

MACDDNALD,CE Transportation Brench 89/08/17 NICHOLS,G Aloyco, Inc., Aloyco Foundry 1p 51028 271 51028 271

#### **OOCKET 71 0674 FEWELL GEOTECHNICAL ENGINEERING, LTO**

8907310307 Forwards DA program approval for radioactive mail peckage 0674,Rev 0 MACDONALO,C E Transportation Branch 09/07/21 FEWELL,R B Fewell Geotechnical Engineering, Ltd 1p 50742 022 50742 023

--8907310309 QA program approval for radioactive mail package 0674,Rev O MACDONALD, CE Transportation Branch 89/07/21 tp 50742 023-50742 023

#### OOCKET 71-0678 PACTEC, INC.

8908250212 Forwards Rev 1 to QA 01 89, "10CFR71, Subpart H, QA Program for Design & Fabrication of Shielded Trensportation Confainers" HAELSIG.R.T. PacTec, Inc. 89/08/12 GORDON, L. NRC - No Octaded Affiliation Given 1p 51035 250 51035 260

--8908250238 Rev 1 to DA 01 89, "10CFR71,Subpart H,OA Progrem for Design & Fabrication of Shielded Transportation Conteners"

DLIVADOTI,J R. PacTec, Inc. 89/08/12 10pp 51035251-51035 260

#### OOCKET 71-0679 TESTMASTER INSPECTION CO

8908110120 Forwards OA program approval for radioactive mail peckage 0679,Rev 0 MACDONALD,C E Transportation Branch 69/07/31 CARR,W B Testmaster Inspection Co 1p 50893 249-50893 250

--8906110133 DA program approval for radioactive mall packege 0679,Rev 0. MACDONALD,C E Transportation 8ranch 89/07/31 1p 50893 250 50893 250

## OOCKET 71-0680 OHIO STATE UNIV. RESEARCH REACTOR

8907310361 Application for lev to DA program for radioactive math package 0600 Revised QA program enct MYSER, RD Dhio State Univ. Collumbus, QH 89/07/10 GDROON,L NRC - No Detailed Affiliation Given 1p 50724147 50724 153

--8907310364 Revised OA program for radioactive mail peckage 0680 
\* Ohio State Univ., Columbus, DH 89/07/10 6pp 50724 148-50724 153

B908250270 Requests registretion as user of BMI1 shipping cask REDMOND,R F. Ohio State Univ., Columbus, OH 89/08/07 GDROAN,L Transportation Branch 7pp 51040 305-51040 310

## DOCKET 71-0882 PACIFIC TECHNICAL INDUSTRIES

8908090184 Forwards DA 729 9, "OA Program for 10CFR71 Requirements." Approval necessary so equipment can be shipped to Shemy,AL JDHANSDN,S R Pacific Technical Industries, Inc. 89/07/28 GORDON,L NRC - No Detaited Affiliation Given 2pp 50902 279 50902 303

--8908090197 OA 729 9, "DA Program for 10CFR71 Requirements" 'Pacific Technical Industries, Inc. 89/07/28 10pp 50902 281 50902 290

--8512240130 Certificate of Compliance 9007, Rev 6, for Model 520 Approval racord end. MACDDNALD, CE Transportetion Certification Branch 85/12/16 13pp 50902 281 50902 303

B908090420 Forwards DA program approvel for radioective mail Package 0682,Rev 0 MACDONALD,C E Transportation Blanch 89/08/01 JOHANSDN,S Pacific Technical Industries, Inc. 1p. 50862-023-50862-024

--8908090423 DA program approval for radioactive mail package 0582,Rev 0 MACDDNALD C E Transportation Branch 89/08/01 fp 50862 024-50862 024

8908170236 Forwards OA program approval for radioactive mail package 0682,Rev 0 MACDDNALD,CE Transportation Branch 69/08/01 JDHANSON,S Pacific Technical Corp. 1p. 50945 194-50945 195

~8908170284 DA program approval for radioactive mall package 0682,Rev 0 MACODNALO,CE Transpollation Branch 89/08/01 ip 50945 195 50945 195

#### DOCKET 71-0683 TESTING TECHNOLOGIES

8908110325 Forwards Rev 0 to DAM RS-01, "Radiation Safety OA Menual" List of exposure devices & source changers currently in use or anticipated for use in contact from w/progrem and Fee paid KRIZMANICH, W J Testing Tochnologies, Inc. 09/07/31. Diffice of Nuclear Material Safety & Safeguards, Director 2pp 50907 167-50907 193

--8908110352 Rev 0 to DAM-RS-01, "Rediation Safety DA Menual"
\* Testing Technologies, Inc. 89/07/31, 24pp, 50907, 169, 50907, 193

8906240265 Forwards QA progrem epprovel for rediosclive mati package 0683 Rev 0
MACDONALO,C E Transportation Brench 89/08/15 KRIZMANICH,W J Testing
Technologies, Inc. 1p. 51028 249-51028 250

--5908240267 QA program approval for radioective meti package 0663,Rev 0 MACDONALD,C E Transportetion Branch 89/08/15 1p 51028 250 51028 250

#### DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, OENERAL ELECTRIC CO.

8908250325 Oscusses felt of GE-9 design Fuel Assembly LYT 038 from RA inner container during unloading at LaSalle Unit 1 Aft GE customers possessing fuel assembles for unloading from RA conference notified of event to prevent recurrence WINSLOW, TP General Electric Co. 89/08/14 BERNERD,R M Office of Nuclear Material Sefety & Safeguerds,Director. 4pp. 51019-294-51019-298

#### DOCKET 71-5149 MODEL; B14A, BABCOCK & WILCOX CO.

B908180429 Advises that Certificates of Complience 5149,5341,5563,5910, 6172 & B357 expires on 891031 Renewal must be requested within 30 days of expiration if renewal not desired,NRC should be so notified MACDONALD,CE Trensportation 8 lanch 89/00/14 REGAN,NA Babcock & Wilco Co 1p 50970,198 50970 198

B906280004 Application for renewel of Certificates of Compliance 5341, 5563,5910,6172,6357 & 5149 for Insted models OLSEN,AF Babcock & Wilcox Co, 89/08/15 MACDDNALD,CE Transportation Branch 2pp 51041 305-51041 306

#### DOCKET 71-5341 MODEL: NFP-55, BABCOCK & WILCOX CO.

8908180429 Advises that Certificates of Compliance 5149,5341,5563,5910, 6172 & 8357 expires on 891031 Renewal must be requested within 30 days of expression of renewal not destred,NRC should be so notified MACDONALC,C E Transportetion Branch 89/08/14 REGAN,NA Babcock & Wacca Co 1p 50970 198 50070 198

8908280004 Application for renewel of Cartificates of Complianco 5341, 5563,5910,6172,6357 & 5149 for ilsted models OLSEN, A.F. Bebook & Wilcox Co. 89/08/16, MACDONALD, C.E. Transportation 8ranch 2pp 51041 305-51041 306

## DOCKET 71-5450 MODEL RCC, -1, -2, -3, -4, WESTINOHOUSE ELECTRIC CORP.

8907270071 Forwards Rev 27 to Certificate of Compliance 5450 for Model's RCC,RCC-1.RCC-2.RCC-3.& RCC-4.per 090418 request MACDONALD.C.E. Transportation Brench 89/07/18, NARDI,A.J. Washinghouse Electric Corp. 1p. 50705 244-50705 252

-B907270076 Certificato of Complience 5450,Rev 27,for Models RCC,RCC-1, RCC-2,RCC-3 & RCC 4 Approved record encl MACDONALD,C E Transportation Branch 89/07/18 8pp 50705 245-50705 252

## DOCKET 71-5461 MODEL: ORNL TRU, ENERGY, OEPT, OF

8908160332 Requests Compliance Carlificete USA/5461/B() be ravised to USA/5461/ AF ORNL currently designing mod to resolve concerns in area, therefore, unful mod designed & approved,5481 should be restricted to use AF LEONARO\_JF Energy, Oept of 89/08/01 MACDDNALD,C E Transportation Branch 2pp 50937 121-50937 421

# DOCKET 71-5563 MODEL. 689C & 669B, BABCOCK & WILCOX CO.

8908180429 Advises that Certificates of Compliance 5149,5341,5583,5910, 6172 & 6357 expires on 891031 Renewel must be requested within 30 days of expiration if renewal not desired,NRC should be so notified MACDONALOCE Trensportation Branch 89/08/14 REGAN,NA Babcock & Wilcox Co 1p 50970 198-50970 198

8908280004 Application for renewal of Certificates of Compliance 534t, 5568,5910,6172,6357 & 5149 for listed models OLSEN, A.F. Baboock & Writcox Co. 89/08/18 MACDONALO, C.E. Transportation Branch 2pp 51041 305 51041 306

# DOCKET 71-5797 MODEL: INNER & OUTER HFIR UN, ENERGY, OEPT OF

8908080260 Notifies that unauthorized mod made to HFIR unlinadiated fuel shipping packages authorized under Certificate of Compliance USA/5797/B()F Usor advised to make no more shipments in subj packages Analysis of mod effect planned LEONARD. JF Energy, Dept of 80/06/20, MACDONALD, CE Transportation Branch, 2pp 50856 359-50855 360

8908189039 Advises that Certhicates of Compliance 5797,8134 & 9853 Oxpite Ox 891031 Application for renewal should be submitted at least 30 days prior to oxputation date MACDONALD,C E Transportation Branch 89/08/10 MCCALLUM,E. Energy, Ospit of 1p 50970 162-50970 162

- a998250323 Application for amend to Certificate of Compliance 5797 for Model HFIR unimadiated fuel shipping cask Amend edds blocking devices to prevent inadvertent litting of package during transport & stronger bolts & nuts to secure lid LECNAROJF Energy, Dept of 89/08/15 MACDONALD,C E Transportation Branch 13pp 51D19 297 51019 308
- 8908250326 Application for revs to Certificates of Compliance 5797 & 9853,extending expiration date 1 yr LEQNARDJF Energy, Dept of 89/08/15 MACDONALD,C E Transportation Brench 2pp 51020 001 51020 001

#### DOCKET 71-591D MODEL: NNFD-SA-2, BABCOCK & WILCOX CO.

- 8908180429 Advises that Certificates of Compliance 5149,5341,5563,5910, 6172 & 5357 expires on 891031 Renewal must be requested within 30 days of expiretion it renewal not desired,NRC should be so notified MACCONALD,CE Transportation Brench 89/08/14 REGAN,NA Babcock & Wilcox Co 1p 50970 198 50970 198
- 8908280004 Application for renewal of Certificates of Compliance 5341, 5563,5910,6172,6357 & 5149 for Instead models OLSEN,A F. Babcock & Wilcox Co 89/08/16 MACDONALD,C E Transportation 6tanch 2pp 51041 305-51041 306

#### DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

- 8908180370 Application for rev to Certificate of Compliance 5939 for Model 1500 GElabricated shipping contelhers Fee paid CUNNINGHAM,G E General Electric Co 89/08/03 MACDONALD,C E Transporte tion Branch 4pp 50968 066 50988 089
- 8908090216 Summary of 890710 meeting w/PacTec & CNSI in Rockville,MD re ship ment of cesium chloside capsules OSGCOO,NL Transportetion Branch 89/08/09 Transportation Branch 2pp 59662 880 50662 981

#### DOCKET 71-6172 MODEL: 961A, BABCOCK & WILCOX CO.

- 8908180429 Advises that Cartificates of Compliance 5149,5341,6563,5910, 6172 & 6337 expiles on 691031 Renawal must be requested within 30 days of expiration II renewal not desired.NRC should be so notified MACDONALD.CE Transportation Branch 69/08/14 REGAN,N A Bebcock & Wilcox Co 1p 50970 198 50970 198
- 8908280004 Application for renowal of Certificates of Compilance 5341, 5553,5910,6172,6357.8.5149 for listed models OLSEN,AF Babcock & Wilcox Co. 09/08/18 MACDONALD,CE Transportation Branch 2pp 51041.305

#### DOCKET 71-8206 MODEL: B, BABCOCK & WILCOX CO.

8908030081 Application for amend to Certificeta of Compilance 6208 to adapt for design change of Mark B 8 fuel essembly W/one oversize drawing Fac peld LESTER,KS B&W Fuel Co 89/07/13 MACDONALD,C E Transportation Branch 4pp 80793 342-80793,345

## DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.

8908020307 Application for renowal of Certificate of Compilence 6244, Stated SAR sactions complete Fee paid PACUINFL Chem Nuclear Systems, Inc 89/07/20 MACDONALD,C E Transportation Branch 2pp 50757 126 50767:127

## DOCKET 71-8294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

8908180378 Informs that licensee can respond to NRC request for addlinto on UNC-2901 shipping container by 890901. SCHEREA, E. Combustion Engineering, Inc. 89/07/27 MACDONALD, CE Transportation Brench. 2pp 50970 210 50970 211

# DOCKET 71-6348 MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.

8908220311 Forwards rept of spent fuel shipping cask dosign changes made w/o prior NRC approvel.in violation of 10CFR71 107(c), Mods involved meti substitutions for certain lastenera & elastomeric seats identified in statod drawings.

SREY.H.L. Public Service Co of Colorado 89/08/00 Office of Nuclear Material Salety & Saleguards, Oiractor 6pp. 50994:321-50994 326

## DOCKET 71-6357 MODEL: NNFD-10, BABCOCK & WILCOX CO.

- 8908180429 Advises that Certificates of Compliance 5149,5341,5583,5910, 6172 & 6357 expires on 891031 Renewal must be requested within 30 days of expiration, if renewal not desired, NRC should be so notified, MACCOMALD,CE, Trensportation Brench, 80/08/14 REGAN,N.A Babcock & Wilcox Cq tp 50970198-50970.198
- 8908280004 Application for ranewal of Certificates of Comptiance 5341, 5553,5910,6172,6357 8,5149 for listed models, OLSEN,A F. Babcock & Wilcox Co 89/08/16. MACDONALO,C.E Transportation Branch 2pp 51041;305 51041;308.

## DOCKET 71:9007 MODEL: 520, TECH/OPS, INC.

8908090184 Forwards OA-729-9, "OA Program for 10CFR71 Requirementa" Approval necessary so equipment can be affipped to Shemy,AL.
JOHANSON,S R. Pacific Technical Industries, Inc. 89/07/28, GORDON,L. NRC · No Detailed Attifiation Given 2pp, 50902,279-50902 303

- --8\$12240130 Certificate of Compliance 9007,Rev 6,for Modet 520 Approval record end:
  MACDONALD,C E Transportation Certification Branch 85/12/16 13pp 50902.291-50902.303
- 8908240258 Advises that licensee rogistered as user of Certificate of Compliance 9007,per 890727 request MACDONALD,C E Transportation Branch 89/08/15 JOHANSON,S R Pacific Technical Industrios, Inc. 1p. 51019 D97, 51019 D97

## DOCKET 71-9019 MODEL BU-7, GENERAL ELECTRIC CO.

8908220352 Requests registration as user of Model BU 7 shipping package, Certificate of Compliance 9019
NARDI, A J. Westinghouse Electric Corp. 89/08/08 Office of Nucleer Material Safety & Safeguards, Director 2pp. 50977

#### OOCKET 71 9028 MODEL 684 & 684E, TECH/OPS, INC.

89 08160187 Advises that OA program approval for redicactive methapackages 9028 & 9160 expire on 891031 Renewal must be requested within 30 days of expiration if renewal not desired,NRC should be so notified MACDONALD,C E. Transportation Branch 89/08/14 ROUGHAN,C Amershem Corp 1p 50937 332-50937 332

#### DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.

- 8908180381 Forwards request to be registated as user of Amersham Model 660 exposure device & Model 650 source changer MALINOSKI,J W Navy, Dept of, Navel Sea Systems Command 89/07/24 Trensportation Branch 3pp 50968 070-50968-072
- 8908160278 Advises of registration es user of Certificatos of Compliance 9032 & 9033,per 890724 request MACDONALD,CE Transportation Branch 89/08/14 MALINOSKI,J W Nevy, Oept. of, Navaf See Systems Command 1p 50944 358-50944 358

## DOCKET 71-9033 MODEL: 860 & 660E, TECH/OPS, INC.

- 8908180361 Forwards request to be registered as user of Amerisham Model 860 exposure device & Model 850 source changer MALINOSKIJ W New, Oept of, Nevel Sea Systems Command 89/07/24, Transportation Branch 3pp 50888 070 50888 072
- 8908160275 Advises of registration as user of Certificates of Compliance 9032 & 9033,per 890724 request.

  MACDONALD,CE Trensportation Brench 09/08/14 MALINOSKI,J W Navy, Dept of, Navel Sea Systems Command 1p 50944 358 50944 358

## DOCKET 71-9034 MODEL: TRIOA-1, OA TECHNOLOGIES, INC.

- 8908020336 Requests eulhorization for use of Model TRIOA-1, Type USA 9034/AF for ehipment of unirradiated TRIGA Mark III reactor fuel to Reed College & TRIGA-2 Type USA 9037/AF for shipment of unirradiafod reactor fuel to Univ of California, Irvina, LIM,TH Catifornia, Univ of, Berkatey, CA 89/07/24 HILLMAN,C Trensportation Brench 4pp 50757,136 50757,138
- 8908110188 Advises of registration as user of Certificates of Compilance 9034 & 9037,per 690724 request MACCONALD.CE Transportation Branch 89/07/31 LIM,TH California, Univ. of, Berkeley, CA 1p. 50893 354.50893 354.

# DOCKET 71:9036 MODEL: 680 & 686E, TECH/OPS, INC.

- 8908170287 Requests registration as user of Model 680 Projector, GAMBLE,O.C. Conam inspection 89/07/31. MCOONALD,C.E. Otifice of Nuclear Matorial Sately & Safeguards,Director 2pp 50947 300-50947,300.
- 8908180268 Advises of registration es user of Certificate of Compilance 9035,per 890731 request MACDONALD,C E Transportation Branch 89/08/14 GAMBLE,O,C, Conam Inspection 1pp 50944,324 50944,324,

# OOCKET 71-9037 MODEL: TRIGA-2, GA TECHNOLOGIES, INC.

- 8908020335 Requests authorization for use of Model TRIGA-1,Type USA 9034/AF for shipment of unirradiated TRIGA Mark fill reactor fuel to Reed College & TRIGA-2 Type USA 9037/AF for shipment of unirradiated reactor fuel to Univ of Catifornia,Irvine. LIM,T.N. California, Univ. of, Berkeley, CA, 89/07/24 HILLMAN,C. Transportetion Branch 4pp 50757-136 50757-138
- 8908110188 Advises of registration as user of Cortificates of Compliance 9034 & 9037,per 980724 request MACDONALD.CE Transportation Branch 09/07/31, LIMT.H California, Univ ot, Berkeley, CA 1p. 50893.354 50893 354

## DOCKET 71-9068 MODEL; SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

890816D339 Forwards request for addl Info re Suppl 1,dld 890706 & iconsee 890313 application to emend Certificate of Compliance 9058 for Model SPEC 2-T package Licensee should advise NRC within 30 days of when Info will be provided MACDONALOCE. Transportation 6ranch 89/09/09. OICHARRY,R D. Source Production & Equipment Co., Inc. 2pp. 50937,119-50937-120

# 212 DOCKETED ITEMS

#### DOCKET 71-9073 MODEL DH-142 SERIES, NUCLEAR PACKAGING, INC.

8908180353 Requests registration as user of LN Technologies Corp Model LN-142 radioactive malls shipping package BEILKE, FL Nebraska Public Power District 89/08/02 MACDONALD,CE Office of Nuclear Matenat Salety & Saleguards,Director 2pp 50967 170 50967 171

8908160179 Informs of registration as user of Certificate of Compilance 9073,per app802 request MACDONALD,CE Transportation Branch 89/08/14 BEILKE,R.L. Nebraska Public Power District 1p 50944 222

#### DDCKET 71-9126 MDDEL 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.

8907310150 Forwards request for addl info re 890309 application for use of Models 20 20A,50 & 50A shipping packages Operating procedures should be revised to address requirements of 10CFR7187 to inspect package for damage prior to shipment MACDONALD,C E Transportation Branch 99/04/28 ROUGHAN,C Amersham Corp 2pp 50736 236 50736 237

#### DDCKET 71:9127 MDDEL 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC.

8907310081 Requests for into identified in encl re 880309 application for Models 100,100A 200 & 200A shipping packages MACDONALD,CE Transportation Branch 99/04/28 ROUGHAN,C Amersham Corp 2pp 50738 045:50738 046

## DDCKET 71-9128 MODEL C-8, GAMMA INDUSTRIES, INC.

\$907310071 Forwards request for addl into re 890309 application for Modal C 8 shipping package,including revised drawings & operating procedures & method used to verify shelding integrity of newly fabricated packagings MACDONALD, C E Transportation Branch 89/04/28 ROUGHAN, C Amersham Corp 2pp 50712 185-50712 167

#### DDCKET 71-9134 MODEL: ETH, ENERGY, DEPT, OF

8908180039 Advises that Certificates of Compliance 5787,9134 & 9853 expira on 691031 Application for renewal should be submitted at least 30 days prior to expira tion date MACOONALD,C.E. Transportation Branch 88/08/10 MCCALLUM,E. Energy, Dept. of 1p. 50970 162 50970 162

# DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAOING, INC.

8908040217 Corrects caak number rel in 890703 itr requesting registration as user of Certificate of Compliance 9156, Ulit will be using Cask NUPAC 14/190H BURSKI,RF Louisiens Power & Light Co 89/07/28 Office of Nuclear Material Safety & Safeguards, Director 2pp 50795 272-50789 272

9906150193 Informs of registration es user of Cartificate of Complance 9159,per 890726 raquest MACOONALD,C E Transportation Branch 89/08/08 BURSKt,R F Louisiana Power & Light Co 1p 50925 315 50925 315

## DOCKET 71-9160 MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.

8909160187 Advises that OA program approvat for radioactive mail packages 9028 & 9160 expire on 891031 Renewal must be requested within 30 days of expiration If renawal not desired, NRC should be so notified MACIDONALD, CE., Transportation Branch, 99/09/14 ROUGHAN, C Amarsham Corp 1p 50937 332 50937 332

# DOCKET 71-9163 MODEL: GNG-20, GULF NUCLEAR, IND.

9909170217 Advises that it revalidation or reinstatement of Modat GNG-20 desired, provision of consolidated application w/Into raquested in 880803 ftr required MACDONALD.CE Transportation Branch 89/08/09 BAKER, B.W Amarsham Corp pp 50947 334 50847 334

# DDCKET 71-9178 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8908280008 Requests ragistration as user of Model NUPAC 14/210L, 14/210H,CNSI 14/215H Senes A,LN 14-195L & LN 14-195H CUNNINGHAM,G E. Ganeral Elactric Co. 89/08/18 MACDONALD,C E. Transportation Branch 2pp. 51041 289 51041 289

# DDCKET 71-9181 MODEL: PAS-2, NUCLEAR PACKAGING, INC.

8908240260 Forwards request for addl into re 890227 application for ranewal of Certiticate of Comphance 9181 for Model PAS 2 package into raquested within 30 days of itridate & should be submitted in form of revised pages MACDONALD,CE Transportation Branch, 89709715 TEMUS,C.J., Nuclear Packaging, Inc. 2pp. 51028 253-51028 254

# DOCKET 71-9217 MODEL: ANF-250, ADVANCED NUCLEAR FUELS CORP.

8909090021 Forwards Rev 3 to application for use of ANF 250 ahipping containar, Min transport index for pellet shipments increased from 0.4 to 0.5 GERRALD, L.D. Advanced Nuclear Fuels Corp. (formarly Exxon Nuclear Co., Inc.) 89/07/20 MACDONALO, C.E. Transportation Branch. 2pp. \$0883:144-50883.157.

--8908090032 Rav 3 to application for use of ANF-250 stripping container for trenspon
of radioactive matis
 Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 89/07/31 12pp
50893 146 50993 157

#### DOCKET 71-9218 MDDEL: TRUPACT-II, ENERGY, DEPT. DF

8908250109 Rev 3 to application for Certificate of Complience 9218 for TRUPACT-II shipping package Rev 3 to "SAR for TRUPACT II Shipping Peckage" & Rev 3 to DOE/WIPP 99 604, "TRUPACT-II Confont Codos (TRUCON)" enci OUINN, GJ. Nuclear Packaging, Inc. 89/00/03 MACDONALD,CE Transportation Branch 44pp 51023 239 51024 266.

--8908250116 Rev 3 to "SAR for TRUPACT-II Shipping Packaga," ' Nucleer Packaging, Inc. 99/07/31, 225pp. 51023,281,51024,123

--8808250120 Rev 3 to "TRUPACT-II Content Codes (TRUCON) "
' Enargy, Dept of DOE/WIPP 89 004 R03 89/07/31 100pp. 51024 124 51024 266

8908180148 Application for Rev. 4 to Certificate of Compliance 9218 for TRUPACT II.revising safety analysis to consider 1-yr time period for max normal operating pressure SAR encil QUINN,G.J. Pacific Nuclear Systems, Inc. QUINN,G.J. Nuclear Packaging, Inc. 697087 08 MACDONALD,C.E. Transportation Branch, 2pp. 50958 264-50958 293,

-- 8908180150 Rev 4 to "SAR for TRUPACT-II Shipping Package" • Nuclear Packaging, Inc. 89/09/31, 29pp 50956 266 50956 293

#### DDCKET 71-9225 MDDEL; NAC-LWT, NUCLEAR ASSURANCE CORP.

8908290013 Forwards proprietary Rev 2 to "SAR for Nuclear Assurance Corp Legal Waight Truck Cask " Rev updates SAR to include answers to questions asked by NRC on 861209 & also addresses issue of dynamic stress in outer short of cask Rev withhald WELLS,A.H. Nuclear Assurance Corp. 89/08/16 MACDONALD,C.E. Transportation Branch 2pp 51042 282-51042 283

## DDCKET 71-9228 MODEL: 2000, GENERAL ELECTRIC CO.

8908110181 Advisea that shielding & criticality sections of SAR for GS 2000 shippers cask seceptable, Shipments, described in SAR, satisty requirements of 10CFR71 Proposed entires for shielding & criticality sections in SER end WTHEE, CJ Transportation Branch 09/07/31 OSGOOD, N.L. Transportation Branch 5pp 50893 253-50803/257.

#### DOCKET 71-9233 MODEL: TN-RAM, TRANSNUCLEAR, INO.

8908030025 Responds to questions raised by NRC ro potential bucking of inner stell under 30-ft and drop Thickness will be increased from 378 to 374-inches Revised pages to SAR end NOLAN,O J Transnuclear, Inc. 69/07/21 MACDONALD,C E Transportation ଅନଣ୍ଡଳ 42pp 80820 085 50820-108

9908080888 Forwards revised propriotary SAR for TN RAM in response to questions asked by NRC re stresses in connection between upper end of inner sholl & liange & atress atrain properties of lead W/alx oversize propriotary ende Ende withtield NOLAN, D. I. Transmotear, Inc. 68/07/20 MACDONALO, E Owision of Safoguards & Transportation (Post 070413) 3pp. 80877.094-50977 102.

--8906080091 Requests that encl raviaod SAR for TN-RAM caak be withheld from public disclosure (ref 10:CFR2 790).
TEER,B R. Transnuclear, Inc. 89/07/28 MACDONALO,C E Division of Sefeguards & Transportation (Post 670413) 5pp, 60877 096 50677 102

8908090205 Summary of 890726 meeting w/NUTECH,Pacific Nuclear Sys & util in Rockville,MD re Model IF-300 package & fuel baskot GARDES,GH Trensportation Branch 89/08/01. Transportation Branch, 1p 50862 079-50862 079

8908180272 Summary of 890720 meeting w/Transnuclear Inc in Rockville,MD re Model TN-RAM package GARDES,GF Transportetion Branch, 99/09/01 Transportation Branch Ip. 60670 101-50970 191

8908180183 Forwards revised pages to SAR for TN-RAM eask,providing addictantication & correcting typos,in response to questions raised by NRC.

NOLAN\_DJ. Transportation 89/09/11 MACDONALD,C E, Transportation Branch 34pp 50965 316-50965,349

# DDCKET 71-9510 MDDEL GPHS, ENERGY, DEPT. OF

9908020312 Requeats that renewel efforts on NRC Certificate of Complience 9510 be discontinued & certificate be decertified LEONARD\_J.F. Energy, Dept. of. 89/07/07 MACDONALD,CE Transportation Branch. 2pp 50760:114-50760:115.

# DDCKET 71:9853 MDDEL: DRNL, BNL & NBS UNIR. CDNT., ENERGY, DEPT. OF

8908180039 Advises that Certilicates of Compilance 5797,9134 & 9853 expire on 891031 Application for renewal should be submitted at least 30 days prior to expiration date.

MACDONALD,CE Trensportation Branch 99/08/10 MCCALLUM,E, Energy, Dept. of 1p 50970 182-50970,162

8908250326 Application for revs to Certificate of Compliance 5797 & 9853, extending expiration date 1 yr. LEONARD, J.F. Energy, Dept. ol. 89/09/15, MACDONALD, C.E. Transportation Branch. 2pp 31020/001.61020.001.

DOCKET 71-9860 MODEL: DT-14A, ENERGY, DEPT. OF

8908090 170 Requests decertification of Certificate of Compliance 9860 LEONARD.JF Energy, Dept. of 89/06/20 MACDONALO,C E Transportation Branch 2pp 50862 132 50862 132

8908170294 Advises of termination of Certificate of Compliance 9860 for Model DT-14A shipping packago,pei 890620 request MACDOPALD,CE Transportation Branch 89/08/08 LEONARD,J F Energy, Dept of 2pp 50949 082-50949 083

# LICENSING OF INDEPENDENT SPENT FUEL STORAGE

OOCKET 72-9092 VIRGINIA ELECTRIC & POWER CO.

8907310058 Requests that turther correspondence be addressed to WL Stewart at listed address & addt copies of correspondence be sent to WR Cartwright, JP O'Harlon, RR Saunders, MR Kanster & GE Kane STEWART, WL Virgina Power (Virginal Electric & Power Co.) 69/07/21 Document Control Branch (Occument Control Desk) 2pp 50726 325-50726 328

8908080129 Summary of 890726 meeting w/util in Rockville,MD re burnup & boron credit allowance in criticality design & compatibility of spent fuel storage in backend of fuel cycle for offsite transport of spent fuel Handouts & list of attendees encl ROBERTS,JP Fuel Cycle Safety Branch 89/08/02 ROUSE,LC. Fuet Cycle Safety Branch 12pp 50826 236-50826 247

#### DOCKET 72-0006 CAROLINA POWER & LIGHT CO.

8908250124 Requests Ref 4.1 of ISFSI SAR,per 890725 tetcon w/D Bates Rev 0 to CPL 49 103,dtd Nov 1988, "Design Spec for Dry Shielded Camster," needed to proceed w/salety review ROBERTS,JP Fuel Cyclo Salety Branch 89/08/14 EURY,LW Carolina Power & Light Co. 1p. 51029 341-51029 341

# NONDOCKETED ITEMS

#### IDCFR COMMISSION MEETING RECORDS

- 8908010267 Stall requirements memo re Commission 090706 bneling in Rockville,MD
- is agency human lectors mittatives CHILK.S.J. Olince of the Secretary of the Commission M690706 89/07/28 TAYLOR.J.M. Oic of the Exacutiva Director to Operations 2pp 50754.203
- 8908010271 Staft requirements memo re Commission 090710 briefing in Rockwille,MD re status of emergency responso data sys. CHILK,3 J Citice of the Sacretary of the Commission M890710 89/07/20 TAYLOR,JM Olc of the Executiva Director for Operations 1p 50754 205 50754 205
- 8908010274 Staff requirements memo ie Commission 890719 briefing in Rockvillo,MD is status of Unit 2 SECY 89-207 released to public CHILK,S J Office of the Secretary of the Commission M800719 89/07/28 Office of this Secretary of the Commission 1p 50754 079-50754 079
- 8908020201 Transcript of 890708 briating in Rockvillo,MD relagancy human fectors Initiatives Pp 1-72 Viewgraphs encl \* Commissioners 89/07/06 103pp 50760 119-50760 223
- 8908020215 Transcript of 890711 bijoling in Rackville,MD re NRC comments on DOE site characterization plan for Yucco Mountain Pp 1 81 Supporting documentation encl \*Commissioners 89/07/11 83pp 50757 231-50757 313
- 8908020360 Transcript of 890726 affirmation/discussion & vote in Rockvilfo,MD on SECY 89-220 re order requesting into from parties for immediate effectiveness review of full power authorization for Limatick Unit 2 Pp 1-4

   Commissioners 89/07/28 8pp 50757 139-50757 146
- 8908020382 Transcript on 090711 briafing in Rockvillo,MD to policy statement on rules to oxemption from regulatory control Supporting documentation and \*Commissioners 89/07/11, 87pp 50788 124-50786 210
- 8933070067 Transcript of 090726 briging in Rockvillo,MD on integration of policy elatements for sovere accidents, advanced reactors, salety gools & standardization Pp. 1-
- ments for sovere accidents, advanced reactors, selety gr 64 Viewgraphs end Commissioners 89/07/28 74pp 50054 113-50054 186
- 8908070121 Transcript of 890726 briefing on proposed 1089 westo conlidence decision in Rockville,MD Pp 1 36 Vlawgrephs encl \*\*Commissioners 89/07/28 66pp 50872 222-50072 287
- 8908070261 Stall requirements memo to Commission 890620 biroling on application of severa accident policy for advanced LWRs CHILK, S.J. Office of the Socretery of the Commission M090620 89/07/31 TAYLOR, JM Otco of the Executive Director for Operations FRALEY, R.F. ACRS Advisory Committee on Reactor Sefeguerds 4pp. 60072 218-50872 221
- 8908070372 Transcript of 890719 brioling on statue of facility in Rockville,MD Pp 1 56 Supporting documentation encl \* Commissioners 09/07/19 118pp 50825/029 50025 [44
- 8905980090 Staff requirements mome to 890726 effirmation/discussion & vote in Rockvitla,MD on SECY 90-220, "Order Requesting into from Parties to Immediate Effectiveness Review of Full Power Authorization for Limerick Unit 2" Order approved CHILK,S J Office of the Secretary of the Commission M090726C 09/08/02 PARLER,W C Director of the General Counset (Past 060701) 1p 50056 273-50856 273
- 8908150026 Stall requirements memo on 890726 briefing in Rockville,MD re proposed
- 1889 waste confidence decision
  CHILK,S.J. Office of the Secretary of the Commission, M090726B 09/08/08
  PARLER,W.C. Office of the Goneral Counsal (Post 880701) 1p 50927172
- 8908160072 Transcript of 890803 bilefing in Rockville,MD re NRC Thermat Hydraulic Research Program Pp 1 68 Supporting documentation and 1 Commissioners 80/00/03 87pp 50929 275 50920 361
- 8908160311 Transcript of 890802 biroling เก Rockvillo,MD to status of facility Pp 1-82 Supporting documentation enc) 1 Commissioners 09/08/02 100pp 50938 152-50936 253
- 8908180323 Transcript of 090801 meating in Rockvillo,MD re-status of EPRI design ro-quirements document for advanced LWRs Pp 1-02 Supporting documentation end-1 Commissioners 89/08/01 108pp 50937 001-50937 108
- 8908160386 Transcript of 890010 periodic briefling by ACRS in Rockvilla, MD to NRC Human Factors Program & initiatives,occupational radiation exposure of skin from hol particles & BWR core power stability Pp 1-53 \*Commissioners 09/08/10 60pp 50993 197-50993 255
- 8908220181 Stall requirements memo on 890002 biloting in Rockvillo,MD to status of Nine Mila Point Unit 1 CHILLK,S.J. Offico of the Secretary of the Commission M090802 89/00/17 TAYLOR,J M. Dic of the Executive Director for Operations 1p 50977 104 50977 104
- 8908220279 Stall requirements memo 10 Commission 890811 birefing in Flockwife,MD on certification of TRUPACT II CHILK, SJ Ollice of the Secretary of the Commission M890011 80/00/18 TAYLOR,J M Ofc of the Executive Director for Operations 1p 50977126 50977 126
- 8938220464 Stall requirements mamo re ACRS Commission 890010 brioling in Rockwille,MD re NRC human factors program & initiatives, generic lit re occupational radiation exposure of skin from hat particles & proposed resolution of Generic Issue
- 128
  HOYLEJC Office of the Secretary of the Commission M090010 89/08/18
  FRALEY,RF ACRS Advisory Committee on Reactor Saleguards MOELLER,D W
  Advisory Committee on Nuclear Waste TAYLOR,J M Old of the Executive Director
  for Operations 2pp 51015 303 51015 304

- 8908230167 Stall requirements memo re Commission 890801 briefing in Rockville,MD on stetus of EPRI design requirements document CHILKS J. Office of the Secretary of the Commission M090801 89/08/18 TAYLOR,JM Ofc of the Executive Director for Operations 2pp 51002 227-
- 8908240018 Stati requirements memo re 080726 bijering in Rockville,MD on integration of policy statements for severe accidents, advanced reactors,safety goels & stendard-
- zation CHILK,S.J. Office of the Secretary of the Commission M890726A 09/09/21
  TAYLOR, J.M. Office of the Executive Director for Operations FRALEY,R.F. ACRS Advisory Committee on Reactor Sateguards. 2pp. \$1028.205-\$1028.206
- 8908249400 Stalf requirements memo re 890003 brioling on thermal hydraulic research program in Rockvillo,MD Chairman caulioned NRC to ensure that clear-cut objectives laid out 8 tellowed through on any cooperative effort. CHILK,SJ Olfice of the Secretary of the Commission M890803 89/08/21 TAYLOR,J M Orc of the Executive Director for Operations 2pp 51028 265 51028 266
- 0908250182 Staff requirements memo ro alturnation/discussion & vote on 890816 in Rockvite,MD re SECY 89 223,SECY-89-232, SECY 09 234 & SECY-89-243 CHILK,S J. Office of the Societary of the Commission M8908168 89/08/22 PARLER,WC Office of the General Counsel (Post 050701) 2pp 51029 006 51029 007
- 8908250292 Staff requirements memo re 890815 collogial discussion of tisted items of Commission interest in Rockville,MD Staff should submit,for Commission approvat,policy statement on maint at nuclear power plants. CHILK,57 Office of the Secretary of the Commission M880815A 09/00/24 PARLER,W C Office of the General Counsel (Post 080701) TAYLOR,J M Ofc of the Executive Director for Operations. 2pp. 51029 339 51029 340
- 8908250298 Transcript of Commission 890816 effitmation/discussion & voto in Rockvillo,MD Pp 1 6 \* Commissioners 90/98/16 10pp 51035 162-\$1035 171
- 8968280020 Transcript of 890816 brioling on plant status in Rockville, MD Pp 1-82 Sup Porting documentation enct \*Commissioners 00/08/18 83pp 51038 290 \$1039 051
- 8908280250 Transcript of 890817 moofing in Rockvillo,MD re discussion of full power OL for leadily Pp 1 50 Supporting documentation and \*\*Commissioners 00/08/17 133pp 51038 154 51038 287
- 8908280291 Transcript of Commission 690815 periodic briefing on Equal Employment Opportunity Program in Rockville,MD Pp 1-90 Viowgraphs and \*\*Commissioners 89/00/15 120pp 51037 061 51037 181
- 8908200311 Stall requirements memo re 890601 briefing on operating reactors & fuel lackings in Rockville, MD Commission expressed disoppointment in long term operating performance of Turkey Point Nirchair Power Plant
  CHILK, S.J. Office of the Secolary of the Commission M890601B 89/08/19
  STELLO,V Ote of the Executive Director for Operations 3pp 51043 013 51043 015
- 8908280347 Transcapt of 800015 meeting in Rockville,MD ro collegial discussion of items of Commissioner Interest Pp 1-47
  \* Commissionere 09/00/15 51pp 51039 054-51030 104

## ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

- 8908160054 Summary of ACNW 10th moding on 0905t 1 in Belhosda,MD
   Advisory Committee on Nuclear Waste 09/06/23 Advisory Committee on Nuclear Weste 23pp 50935 251-50835 273
- 8908160065 Summary of ACNW 91h meeting on 090426 20 in Bethesdo,MD MDELLER,D.W. Advisory Committee on Nuclear Waste 09/05/19 ZECH,L.W. Commissioners 5pp 60935 226 50935 232
- 898170854 Summary of seventh ACNW 090821 23 meeting in Bethesda,MD Meeting altendees,tuture agende & ACNW fit repts onci.

  \* Advisory Committee on Nuclear Wasto 89708711 Advisory Committee on Nuclear Waste 56pp 50896 087-50958 143
- 6900170661 Summarizos ACNW 12th meeting on 890528 30 in Bethesda,MD Future agenda onc; MDELLER,D W Advisory Committee on Nuclear Waste 09/07/14 CARR,K M Commissioners 8pp 50850 017:50950 022
- 898180029 Repts on recent discussion w/NRC on essessment of performance assess mont portion of draff site characterization analysis dtd May 1989 Concerns reisod rescenano & scenano diass selection & human intrusion POMEROY,P W Rondeut Associates, Inc. 89/06/06 MOELLER,D W Advisory Committee on Nuclear Wasto 3pp \$0975 004-50\$75 006
- 8808180120 Summary of 9th ACNW meeting on 890426 28 in Bothesda,MD
  \* Advisory Committee on Nuclear Wasio 89/06/23 Advisory Committee on Nuclear Wasio 38pp 50967 004 50967 to0
- 8908180162 Summanzes 10th ACNW meeting on 090511 in Bothesda,MD Committee briefed by NRC on draft final technical position paper on environ monitoring of low level radwaste disposal lacifities Future agenda enci MOELLER,D W Advisory Committee on Nuclear Waste 89/06/08 ZECH,L W Commissioners 4pp \$0970 164 50970 167
- 6908180239 Discusses review of waste package mails program High Level Waste Mgt having contractors develop technical basts for what can be done to deline substantial by complete contaminant SHEWMON,P. Advisory Committee on Nuclear Waste 09/05/19 MOELLER,D.W. Ad wsory Committee on Nuclear Waste 2pp 50970 196-50970 197

- 8908180399 Summary of 8th ACNW meeting on 890323 in Belhesda,MD
  ' Advisory Committee on Nuclear Waste 89/03/23 Advisory Committee on Nuclear Waste 27pp 50983 204 50983 232
- -8908240305 Provides comments & recommendations re how sletting support should be provided to Advisory Committee on Nuclear Waste in future MOELLER,O W Advisory Committee on Nuclear Waste 89/03/24 ZECH,LW Commissioners 2pp 50983 231-50983 232
- 8908230132 Discusses radiation exposure reporting at facility Rept for individual who received ingestion from puncture wound in 1965 & later moved to position w/ittle exposure attached

ORTH,D A Savanneh River Laboratory 89/04/18 MOELLER,D W Advisory Committee on Nuclear Waste 5pp 51005 274-51005 278

8908230332 Summary of 11th ACNW meeting on 890613 in Bethesda,MD
' Advisory Committee on Nuclear Waste 89/08/13 Advisory Committee on Nuclear Weste 19pp 51005 074-51005 092

#### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8908020300 Summarizes 350th ACRS meeting on 890608-10 REMICK,F.J. ACRS Advisory Committee on Reactor Reactor Seferivards 89/07/06 REMICK,F.J. ACRS - Advisory Committee on Rec CARA,K.M. Commissioners 3pp 50902 006 50902 008
- 8908040225 Summary of ACRS Subcommillee on Mechanical Components 890111 meeting in Belinesda,MD to review concerns re diagnostics of air operated valves & other related matters

  1 ACRS Advisory Committee on Reactor Sefeguards 89/06/12 ACRS Advisory Committee on Reactor Sefeguards 89/08/12 ACRS Advisory Committee on Reactor Sefeguards 9pp 50799 263 50799 271
- 8908040228 Summary/minutes of GE Reactor Plents Subcommittee on Peach Bollom Atomic Plant restart 890308 meeting in Bethesda,MD 'ACRS Advisory Committee on Reactor Safeguards 89/05/25 ACRS Advisory Committee on Reactor Safeguards 19pp 50799 004-50799 022
- 8908070045 Summary of ACRS Improved LWR Subcommittee 890411 meeting in Palo Alto,CA re EPRI advanced LWR requirements document ACRS Advisory Committee on Reactor Safeguards 89/07/11 ACRS Advisory Committee on Reactor Sateguards 40pp 50823 229 50823 268
- 8908070218 Summary of ACRS Subcommittees on Contemment Sys & Structural Engineering 890418 meeting in Bethesda,MD re development of ACRS peper on design citiena for containments.

  1 ACRS Advisory Committee on Reactor Safeguards 89/05/05 ACRS Advisory Committee on Reactor Sefeguards 6pp 50824 035 50824 035

- 8808070275 Summary of ACRS instrumentation & Control Sys Subcommittee meeting on 890421 in Betheeda,MD Implementation status of ATWS rule & related outstanding technical issuos addressed

  1 ACRS Advisory Committee on Reactor Safeguerda 89/05/03 ACRS Advisory Committee on Reactor Safeguerda 13pp 50854 089 50854 112
- 8908070378 Bummery of ACRS Combined T/H Phenomena/Core Performance Sub committee meeting on 890523 in Betheada,MD re NRC REB Thermal Hydraufic Research Program Pien,per NUREG-1252 & proposed 85CY paper & etalus of pleni oscillation event.

  ACRS Advisory Committee on Reactor Saleguerde 89/08/08 ACRS Advisory Committee on Reactor Saleguerde 37pp 50825 145 50825 181

8908070382 Summary of ACRB Subcommiffee on Mails & Metalturgy B90427 briefing in Bethesda,MD re-weter chemistry,radiation assisted stress corrosion cracking,erosion/corrolson in piping eys & plant decontamination & effects on minerale - ACRS - Advisory Commiffee on Reactor Safeguards 89/09/13 ACRS - Advisory Commifice on Reactor Safeguards 9pp 50822 275-50822 283

8908070395 Summary of ACRS Subcommiftee on Mails & Metallurgy 890620 meeting in Belhesda,MD to status of Staff research programs on low upper shelf energy Tentelive schedule & viewgraphs enc!

ACRS - Advisory Committee on Reactor Sefeguards 89/06/29 ACRS - Advisory Committee on Reactor Safeguards 48pp 50822 074-50822 121

8908070480 Summery of ACRS Subcommiller on Auxiliary & Secondary Sys 890524 meeling in Bethesde,MD re proposed generic lif on sec weter sys problems & proposed resolution of Generic Issue 51, "Improving Reliability of Open Cycle Syc Water

Sys\*
ACRS - Advisory Committee on Reactor Safeguards 89/06/08 ACRS - Advisory Committee on Reactor Safeguards 25pp 50804 285-50804 309

8908080032 Summary of ACRS Subcommittee on Mails & Metallurgy 890620 meeting Topics discussed include use of low use vessels & conservalisms of ASME Section III,App G fracture toughness curvos ...

1 ACRS - Advisory Committee on Reactor Sateguards 89/08/02 ACRS - Advisory Committee on Reactor Sateguards 13pp 50628 106-50828 118

- 8908080060 Summary of ACRS Subcommittee on Machenical Components 890503 meeting in Bethesda,MD re draft generic IIr involving program to establish,melntain & periodically verify design basis operability of safety-releted motor-operated valves 1 ACRS Advisory Committee on Reector Safeguards 89/05/22 ACRS Advisory Committee on Reector Safeguards 120
- 8908080063 Summery of ACRS Subcommittee on Occupationet & Environ Protection Sys 890420 meeting in Bethesda,MD to review & discuss, "Interim Std for Occupa tional Exposure of Skin to Radiellon from Smell Reducective Particles"

  \*\*ACRS Advisory Committee on Reactor Safeguerds 89/05/22 ACRS Advisory Committee on Reactor Safeguerds 10pp 50828 165-50828 174
- 8908080065 Summary of ACRS Subcommittee on Limerick Unit 2 meeting on 890425 in Philadelphia.PA re application for OL Statement of Limerick Ecology Action encl \* ACRS Advisory Committee on Reactor Safeguerds 89/05/15 ACRS Advisory Committee on Reactor Safeguerds 24pp 50825,139-50826 182
- 8908080245 Summary of ACRS Instrumentation & Control Sys Subcommittee meeting on 890405 In Bethesde,MD to review NRC proposed resolution to Generic Issue 115, "Enhencement of Reliebility of Westinghouse Solid State Protection Sys."

  \*\* ACRS Advisory Committee on Record Safeguerds 88/04/19, ACRS Advisory Committee on Reactor Safeguerds 89/04/19.

- 8908090010 Summary of ACRS AC/DC Power Sys Rehability Subcommittee meeting on 890807 in Bethesde,MD re NRC proposed resolution of Generic Issue 128, "Electrical Power Rehability"

  ' ACRS Advisory Committee on Reactor Safeguards 89/07/03 ACRS Advisory Committee on Reactor Safeguards 13pp 50883 173-50883 185
- 8908090092 Summary of ACRS Meint Practices & Procedures Subcommittee meeting on 890330 in Balhesda,MD re rulemaking peckage

  ' ACRS Advisory Committee on Reactor Sateguards 89/07/17 ACRS Advisory Committee on Reactor Sateguards 12pp 50883 161-50883 172
- 8908090141 Summary of ACRS Subcommittee on Extreme External Phenomena meet ing on 890822 in Bethesde,MD re draft resolution package for USI A-40 \* ACRS Advsory Committee on Reactor Safeguards 89/07/12 ACRS Advsory Committee on Reactor Safeguards 108-50893 113
- --8908140266 Comments on changes to SRP Sections 2.5 & 3.7 re resolution of USI A-40,es requested Allachment lists several seismic design areas requiring further NRC evaluation & consideration STEVENSON.J.D Stevenson & Associates 89/08/21 SIESS,C P ACRS · Advisory Committee on Reactor Safeguerds 7pp 50883 114 50883 120
- 8908090157 Comments on ACRS Subcommittee on Mails & Metallurgy 890620 meeting in Bethesda,MD re low upper shelf toughness HUTCHINSON,J W Harverd Univ, Ceribndge, MA 89/08/30 SHEWMON,P G ACRS Advisory Committee on Recetor Sefeguerds 2pp 50883 219 50883 220
- 8908090172 Summarizes 890812-18 meetings w/NRC & ulil in San Francisco, CA re geology/geophysics & plent long term seismic progrem. Meeting agende & hist of at-tendees encl.
- Hondess encl
  THOMPSON,G A Athlietion Not Assigned 89/08/30 IGNE,A ACRS Advisory Committee on Reactor Seleguerds 7pp 50882 259-50882,285
- 8908090280 Summary of ACRS Subcommittee on Mechanical Components 890621 briefing on Kraftwerk Union Atlengesellschaft motor-operated valve program, industry & NRC check valve activities & Millstone 3 isolation valve event.

  1 ACRS Advisory Committee on Reactor Safeguards 88/07/25 ACRS Advisory Committee on Reactor Safeguards 90/50862 077
- 8908100354 Summerizes ACRS 349th meeting on 890503-06 re listed ACRS repls,implementation of Commission eafety goal policy statement,proposed NRC maintrule & integrated approach to regulatory metters REMICK,FU ACRS Advisory Committee on Reactor Sateguards 89/05/26 ZECH,L W Commissionere 4pp, 50885 221-50885 224
- 8908170282 Trenscript of 890810 ACRS 352nd meeting in Sethesda,MD Pp 1-124 Refeted into encl
  ACRS Advisory Committee on Reactor Seteguards 89/08/10 150pp 50935.31D-50936,118
- 8908170495 Trenscript of ACRS 352nd meeting on 800811 in Belhesde,MD Pp 125 387 Related into encl \* ACRS Advisory Committee on Reactor Sefeguarde 88/08/11 371pp 50939300 50940 318
- 8908180149 Submila summary of views re leaves presented at 880420 moeting of ACRB Subcommittee on Occupational & Environ Protection Sysper request Documents & meeting presentation together provided good review of hot par toole problem WALD,N Piltsburgh, Univ of, Pittsburgh, PA 89/05/09 CARROLL ACRS Advisory Committee on Reactor 8afeguards 3pp 50968 351-50968,353,
- 8908180160 Discusses merits of close on limit re-motor operated gate valvo torque switches Limit switch fallures not reported at eignificant rate & switch require only minimal care WOHLDP.R Affiliation Not Assigned, 89/02/25 CARLYLE ACRS Advisory Committee on Reactor Safeguards 2pp 50967,164-50967 165
- 8908220180 Trenscript of ACRS Subcommittee on Seabrook 890817 moeting in Belhasde,MDP 1-198 Related info enci. \* ACRS Advisory Committee on Reactor Sefeguerda 88/08/17 280pp 50998 026-50998 307.
- 8908220192 Discusses proposed resolution of Generic Issue 79, "Unanalyzod Reactor Vessel (PWR) Thermal Stress During Neturel Convection Cooldown," per ACRS 352nd meeting on 890810-11
  REMICK,F. J. ACRS Advisory Committee on Reactor Sefeguards 89/08/15
  TAYLOR,J.M. Ofc of the Executive Director for Operations 1p. 51103 032-51103 033

# ADVCM NRC ADVISORY COMMITTEE

- 8908160054 Summery of ACNW 10th meeting on 890511 in Belhesda,MD
  \* Advisory Committee on Nucleer Weste, 89/06/23, Advisory Committee on Nucleer Weste 23pp, 50935 251-50935 273
- 8908180065 Summary of ACNW 9th meeting on 890428-28 in Bethesda,MD MOELLER,D.W. Advisory Committee on Nucleer Wesle, 89/05/19 ZECH,L.W. Com-missioners 5pp 50936 228-50935 232,
- 8908170854 Summery of seventh ACNW 890221-23 meeting in Bethesda,MD Meeting ettendees,future egende & ACNW fit repts enol.

  \* Advisory Committee on Nucleer Weste, 89/08/11, Advisory Committee on Nucleer Weste 68pp 50958 087-50959 143
- 8808170861 Summerizes ACNW 12th meeting on 890828-30 in Belhesda,MD. Future agende encl MOELLER,DW Advisory Commillee on Nucleer Weste, 89/07/14. CARR,K.M. Com-missioners 6pp 50958.017-50958:022.
- 8808180029 Reple on recent discussion w/NRC on assessment of performence assess ment portion of draf scenerio & scenerio & scenerio & scenerio & POMEROV, P.W. Rot militee on Nuclear W. Advisory Com

- 8908180120 Summary of 9th ACNW meeting on 890426 28 in Belhesda, MD

  1 Advisory Committee on Nuclear Waste 89706723 Advisory Committee on Nuclear
  Waste 38pp 50967 004-50967 100
- 8908180162 Summanzes 10th ACNW meeting on 890511 in Belhesda,MD Committee briefed by NRC on draft line; technical position paper on environ monitoring of low level radwaste disposal facilities Future agonds enct MOELLER D W Advisory Committee on Nuclear Waste 89/06/08 ZECH,L W Commissioners 4pp 50970 164-50970 167
- 8968180239 Discusses review of waste package mattls program High Level Waste Mgt having contractors develop technical basis for what can be done to define substantial ty-complete containment SHEWLKON P Advisory Committee on Nuclear Waste 89/05/19 MOELLER,D.W. Ad-y sory Committee on Nuclear Waste 2pp 50970 196-50970 197

- 8908180399 Summary of 0th ACNW meeting on 890323 in Bethesda,MO
  1 Advisory Committee on Nuclear Waste 89/03/23 Advisory Committee on Nuclear Waste 27pp 50983 204-50983 232
- -8908240305 Provides comments & recommendations to how staffing support should be provided to Advisory Committee on Nuclear Waste in future MOELER, DW Advisory Committee on Nuclear Waste 89/03/24 ZECH, LW Commissioners 2pp 50983 231 50983 232
- 8908230132 Discusses radiation exposure reporting at facility Rept for individual who re-ceived ingestion from puncture wound in 1965 & leter moved to position w/fittle expo-sure attached ORTH-D A Savannah River Laboratory 89/04/18 MOELLER,DW Advisory Commit-tee on Nuclear Waste 5pp 51005 274-51005 278
- 8908230332 Summary of 11th ACNW meeting on 890613 in Bethesda,MD
   Advisory Committee on Nuclear Wasto 89/06/13 Advisory Committee on Nuclear Waste 19pp 51005 074-51005 092
- 8908240166 Errata to Izanscript of Special NRC Committee to Roviow Severe Accident Risks Rept (NUREC-1150) 890710 meeting in Rockville,MD

  ' Special Committee to Review Severe Accident Risks Rept 89/07/10 286pp 51004 (21-51005 95)
- 8908240172 Errate to Hanscript of Special NRC Committee to Review Severe Accident Risks Rept (NUREG 1150) 890711 meeting in Rockville,MD \* Special Committee to Review Severe Accident Risks Ropt 89/07/11 215pp 51602 231-51603 997
- 8908240175 Errata to transcript of Special NRC Committee to Review Sovero Accident Riska Rept (NUREG 1150) 890712 meeting in Rockville MD
  \* Special Committee to Review Severo Accident Risks Rept 89/07/12 375pp 51003 088 51004 120

#### COMMISSION NRC COMMISSIONERS

- 8307280171 Weekly into lop1 for wk ending 990721 BLAHA.J L. Dic of the Executivo Director for Operations 89/07/25 41pp 50689 186-50689 226
- 8907280370 Responds to 890412 lit to Rev 0 of ASNT conflication progrem for industrial radiography safety personnel NRC will continue to meet afetitory obligation by maintaining efficiely regulatory oversight of radiography liconsces CARRK M. Commissioners 89/07/20 BECKLEY,R.A. American Society for Nondestructive Yosling 2pp 50707 194 50707 219
- --8907280373 Expresses approclation for providing ASNT opportunity of prosonting everylew of socioty program re-industrial radiographer safety certification ASNT certification program enci-BECKLEY/R A Amorican Society for Nondestructive Testing 89/04/12 ZECH,LW Commissionere tp 50707 196 50707 196
- --s906230119 Rov 0 to ASNT CP IRRSP-1A, "ASNT Certification Program for Industriat Radiographic Radiation Saloty Personnel" ' American Society for Nendestructive Testing 89/03/24 23pp 50707-197 50707 219
- 8907280374 Responds to 890822 Iti re aetilement agreements that attempt to restuct individuals from bringing safety conceins or discrimination matters to attention of fed and agreements, including NRC CARRIK M Commissioners 69/07/18 BREAUX, J, SIMPSON, A K Sonato, Environment & Public Works 4pp 50706 075-50708 082
- 8907280378 Ferwards 690808 ftr transmitted to DOJ to investigation info sottlement agreements restricting individuals from bringing ealery concerns or discrimination matters to attention of todatal agoncles including NRC SIMPSDNAK, BREAUX,J Senato, Environment & Public Works, 89/06/22 ZECH,LW Commissioners 4pp 50700-079 50706 982
- 8307280382 Requests that DOE continue to transport commercial highly onriched U using safe secure trailer sys until quelified commercial transporter comes forward Rulemaking to amend regulations for highly enriched U will be assed CARRIK M. Commissionors. 89/07/21 WATKINS,J.D. Energy, Dopt. of 1p. 50707 143 50707 143
- 8908070040 Responds to 890830 lift urging Commission net to permit further low power operations at facility until Identified procedural inadequacies thoroughty addlessed Rept on 890822 ttip et facility will be forwarded when complete CARR.K M. Commissioners CCS 89/07/31 MARKEY,E.J. House of Rep. 2pp. 69930.346 69930.359.
- 8908070073 Requests advice re-morits of including addit drugs & lowering cutoff levele for certain drugs in amended NRC titness-for-duly program rule. CARR, M. Commissionere ACB1-2 042 89/07/25 SULLIVAN,L. Health & Human Services, Dept. of 5pp. 50854 010-50854 096.
- 8908110392 "Olscussion of Appropriate Cul-Off Lovele for Amphetaminoe & Merijuana in Workplace Drug Testing Progrems" NRC No Dotalled Affiliation Given AC81-2 043 89/06/30, 13pp 50854.91B-50854.027

- -- B908118396 "Discussion of Barbiturete & Benzodiazepine Urinalysis in Workplace Drug Testing Programs '
  NRC - No Detailed Attitiation Given 89/08/30 66pp 50854 028-50854 093
- --8908070088 Comments on 890322 steff requirements memo, requesting HHS, to review ments of including edit drugs & lowering culoft lavels in Tederal guidelines STELLOV DIC of the Executive Director for Operations 89/07/06 CARR Commissionors 3pp 58854 094 50854 098
- 89080B0115 Weekly info rept for wk ending 890728 BLAHA, J.L. Otc of the Executive Director for Operations 09/08/02 37pp 50858 099 50858 135
- 8908080144 Forwards specific comments on recommendation contained in GAO repl enabled, "Nuclear Regulation NRC Resterf Actions Appear Reasonable-But Chloria Meeded"
- CARR KM Commissioners CCS 89/07/28 GLENN, J Senate, Governmental Affaiis CONYERS, J House of Rep., Government Operations BREAUX, J B Senete, Environment & Public Works 8pp 50902 105 50902 111
- -6908088145 Forwarde GAO/RCED 89 95, "Nuclear Reguletion NRC Restart Actions Appear Reasonable- But Criteria Needed" Rept contains recommendation to NRC W/ O onc: PEACH,JD General Accounting Office B-235146 89/08/06 ZECH,LW Commis sloners to 50902 111 50902 111
- 8988680319 Forwards "Compfalion of Fasienet Testing Data Received in Response to NRC Complance Buflotin 87-002 "Rept analyzes data on nonconforming testioners in nuclear industry Related into also encl. CARR.KM Commissioners IE8 07 002 89/07/28 DINCELL.JD House of Rept. Energy & Commerce 21pp 50916 001 50916 027
- 8908080353 Forwalds list of 1908 LERstist of ebnormal occurrences as defined by NRC & centerned in 1988 AEOD annual rept, App B & rew dela on radioactive matter released into environ from commercial nuclear power plants in 1988 W/o ref enci CARRIKM Commissions CCS 89/07/28 MARKEY, EJ House of Rep 2pp speeds not consistent. 50965 00 1-50985 ODB.
- --8998080957 Requosts assistance in obtaining listing of LERs w/severity cetegoriza-tions for each commercial reactor for 1088 & listing of reported radionuclides emitted from each commercial reactor in 1986 in both air & water, by 390720 MARKEY,E.J. House of Rep. B9/07/06 CARR,K.M. Commissioners 85pp 50965.003-50085.0086
- 8908080365 Ack receipt of 890706 filr re consolidelion of nonpowel reactor activities within NRC At prosent, NRC does not enticipate that formal prosentation on matter by reprosentatives of organization will be noeded CARRK M commissioners 80/08/02 VOTH, MH National Organization of Test, Research & Training Reacters 6pp 50856 277-50858 283
- \*\*806808087 Supports NRC efforts to consolidate nonpower loader regulatory matters All nonpower regulatory activities from initial licensing through insp & enforcement, should be under control of mgt structure identified for nonpower reactors VOTH, Mt. National Crganization of Toel, Research & Treining Roaders 89/07/06 CARR, K M Commissioners 1p 50856 283-50856:283
- B908090201 Responde to 890815 fit ro full review of redwaste disposal lesuce raised in RM Tobo,Eno County Commissioner of dept of environ & plenning Commission not proposing to change policy statements & regulations cited in Tobo lift STELLOV Otc of the Executive Director for Operations CCS 89/07/21 LAFALCE,JJ House of Rep. 8pp. 50863 121-50883 132
- 8908090206 Requeste (ull review of Issues raised by RM Tobe Iti expressing concern w/proposed deneguration of NRC regulations for disposal of radwasto LAFALCE\_J\_J House of Rep. 89/06/15 ZECH,L W. Commissioners, 1p. 50883-130 50883-130
- --8908080208 Opposes proposes changes to existing NRC regulations to disposal of redwasto & projected exposure potential TOBE,R.M. County of Etio, NY 89/04/14 Dockoling & Services Brench 2pp 50883, 131 50003,132
- 8908140159 Responds to 890828 this re-stellus of amerigancy planning around plant CARRIK M Commesioners 89/08/07 THOMPSON, A C Plymouth, MA 2pp 50993 101 60993 196
- B908170239 Objects to ulif eppreleats of local rediological emergency planning efforts THOMPSONA C Plymouth, MA, 09/05/28 CARR,KM Commissioners 2pp 50993 193 50993,194,
- 8908140166 Comments on difficulties feeing community in developing radiological emergency response plane
  THOMPSON,A.C. Plymouth, MA 09/08/26 CARR,K.M. Commissioners, 2pp.
  59893 195 50893 196,
- 890B180270 Responds to B90717 fir ro proposal to negotiate science & fechnology agreement w/Hungary JR Shee delegated as Commission representative on Ambasseutor de Vos delegation CAFIR, W. Commissioners 89/07/26 BERNTHAL, F.M. Stafe, Oopt of, Bureau of Oceans & Intl. Environ & Scientific Affaira 1p. 50937.117-50937 118
- --B906160271 Requests that NRC be represented on detegation for 890731- 0802 nego-trations w/Hungary for science & technology egreement, per Presidont Bush speach. BERNTHALF M Stett, Dept. of, Bureau of Decema & Infl Environ & Scientific Alfaus 89/07/17 GARR,K.M. Commission.ors 1p. 50937-118 50937.118
- 8908170307 Forwerde response to GAD/RCED 89 95, "Nuclear Regulation: NRC Rostert Actions Appear Reasonable But Circula Needed" CARRK M. Commissioners, 89/07/26 CLENN, J. Senete, Governmental Alters CONYERS, House of Rep. Government Dereitons, BREAUX, J. B. Senate, Environment & Public Works. 0pp. 51016-061-51015-088.
- --6908080147 GAO/RCED-89-95 "Nuclear Regulation NRC Restert Actions Appear Reasonable But Criteria Needed" PEACH\_J.C. General Accounting Ottico 8-235146 89/05/31 19pp 51015.070-51015.086

- B908170391 Weekly into rept to: wk ending 890811
  BLAHAUL Assistant for Operations (Post 890205) 89/08/15 31pp 50847303 50947 333
- 8908180318 Weekly into rept for wk ending 890804 BLAHAu L Old of the Executive Director for Operations 89/08/09 36pp 50967 172-50967 207.
- 8903220336 Responds to 890630 ltr re conteinment performance (mprovement program (CPI) NRC goal to integrate lindings of CPI program w/other programs for closure of severe accident issues w/individual plant exam program CARR.KM Commissioners 89/08/11 KEISER.HW Pennsylvariia Power & Light Co 2pp 50994 283-50994 286
- --8808220338 Submits comments on containment performance improvement program (CPI) Believes program will be generic approach to improving containment performance during severe accident KEISER,K M Pennsylvania Power & Light Co 89/06/30 CARR,KM Commissioners 2pp 50994 285 50994 286
- 8908220344 Responds to 890728 request to Commission views on proposed amend of Section 234(a) of Alomic Energy Act of 1954. Commission does not favor use of civil penalty payments to support educ institutions conducting radiological research CARR,KM. Commissioners. 89/08/11. GLENN,J. Senale, Governmental Affairs. 2pp. 50977-132-50977-135.
- --8908220346 Requests Commission views on proposed bill re-civil penalty levy & li-censees donation to nonptofil educ institution for use in furthering protection of radio togical health & safety of public GLENN,J Senate, Governmental Affairs 89/07/28 CARR,K M Commissioners 2pp 50977 134 50977 135
- 8908220404 Responds to 890815 fit re metric conversion in US & reactivation of Inter-agency Committee on Metric Policy Beckjold given responsibility to develop compre-hensive plan proposing utilization of metric sys of weights & measures CARR.K M Commissioners 89708/10 MOSBACHER,R A Commerce, Dept. of 1p 51015 265 51015 281
- -- 8908220407 Discusses metric conversion in US & reactivation of Interagency Commitdee on Metric Policy

  MOSBACHER, A Commerce, Dept. of 89/06/15 ZECH,LW Commissioners 16pp
  51015-266-51015-281
- 8908220410 Ack receipt of 890721 ftr informing NRC that NUMARC filed motion to in tervene in suit by UCS & other organizations against NRC new regulations on stand ardization & early resolution of licensing issues CARR,K M Commissioners 89/08/09 LEE,B Nuclear Management & Resources Council (NUMARC) (tormerly Nuclear Utility Manage 1p 50976 222-50976 230
- 8908220412 Advises that NUMARC filed motion to intervene an petition filed by Nuclear Info & Resources Svc & six other public interest groups challonging NRC promulgation of adoption of Pari 52 regulations Unsigned motion to intervene end LEE,B. Nuclear Management & Resources Cornol (NUMARC) (formerly Nuclear Utility Manage 89/07/21 CARR,K.M. Commissioners 9pp 50976 223-50976 230
- 8908220418 Ack receipt of 890627 invitation for technical defegation from NRC to visit Czechoslovakia Commission accepts two topics listed in 890627 fit for discussion & proposes that visit take place on 89100913 CARR,K
- 8908220420 Expresses appreciation for technical delegation from NRC to visit Czechoslovakia to discuss implementation of regulatory insp on nuclear facilities, permanent inspector activities, reactor pressure vessels & assessment of degradation HAVELS Czechoslovakia, Govi of 89/06/27 ZECH Commissioners 1p 51015 293-HAVEL,S ( 51015 293
- 8908220431 Requests reconsideration of decision to terminate detail of Federal Protective Officers assigned to One White Ffini North effective 891001 NRC would continue to use conflact security guards for routine access processing at Tobby CARR,KM Commissioners 89/08/08 AUSTIN,R G General Services Administration 2pp 51015 300-51015 302
- -8908220434 Advises of intent to terminate Federal Protective Officer defaul at One White Flint North effective 891001 as part of NRC security program MOORE G B Genoral Services Administration 89/06/27 CARR,KM Commissioners 1p 51015 302 51015 302

## CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8907180429 Notification of contract execution "Region IV Data Entry Support Svcs" Contract awarded to SBA Subcontractor Burco Sys Development MEARSE,S D Contract Negotiation Branch 1 FIN 8 8519 NRC-31 89 267 B9/06/14 MEYER,D M, RETTIGJ NRC No Detailed Alfillation Given 1p 50786 006-50766 294
- --8907180441 Contract "Region IV Data Entry Support Svcs," awarded to SBA Subcontractor Burco Sys Development REYES,J G Small Business Administration BURNS,B L. Burco Systems Development WIGGINS,E J Division of Contracts & Property Management (Post 890205) FIN B 8519 NRC 31 89 267 89/05/14 272pp 50766 007-50766 294
- 8907270081 Notification of contract execution. "Recommendations by NRC for Lab Testing & Field Placement of Low Permeability Soils to Waste Covering," awarded to US Airny Corps of Engineers LITTLE.M. Contract Negotiation Branch-2. Ftn D-1095. NRC-02-89-902. B9/06/23 FUNCHES.J.L. Program Management, Policy Development & Analysis Stalt (Post 8704.13). KANEJ. NRC No Detailed Affiliation Given. [p. 50705.261-50705.27].
- --8907270146 Lti Contiaci NRC 02 89 002, "Recommendations to NRC for Lab Testing & Field Placement of Low Permoability Soils for Waste Covering," awarded to US Army Corps of Engineers WiGGINS,E J Division of Contracts & Property Management (Post 890205) FIN D 1095 NRC-02-89 002 89/06/15 HADALA,P Army, Dept of, Army Engineer Waterways Experiment Station 10pp 50705 282-50705 271

- 8907270103 Notification of contract execution "On Call Meint on IBM Sys Sir Mag Cards & Displeywriters," awarded to CMP Corp HAGEY,H Contract Negotiation Biranch 1 Filn B 8818 9 NRC-33 89-152 89/07/11 AMENTA,J Division of Computer & Telecommunications Services (Post 890205) JOHNSON,C NRC No Defailed Affiliation Given 1p 50704 123-50704 198
- --8907270109 Contract "On Call Maint on IBM Sys Six, Mag Cards & Displaywriters," awarded to CMP Cop STOVALL,W D Computer Maintenance & Parls Corp FLYNN,M J Division of Contracts & Property Management (Post 890205) FIN B 8818 9 NRC 33 89 152 69/07/ 11 87pp 50704 124-50704 198
- B907270136 Notification of contract execution "Low Level Waste Mgt & Decommission mg," awarded to Chem Nuclear Sys,Inc MEARSE,S Conlact Negotiation Branch-1 FIN B 6998 9 NRC-02-89 006 89/05/26 FUNCHES J L Program Management, Policy Development & Analysis Statt (Post B70413) ROLES,G NRC - No Detailed Affiliation Given 1p 50705 178 50705 232
- --8907270139 Contract "Low Level Waste Mgl & Decommissioning," awarded to Chon-Nuclear Sys.Inc JOBSON,G C Chem-Nuclear Systems, Inc FLYNN,M J Division of Contracts & Prop-erty Management (Post 890205) F#N B-6990-9 NRC 02 89 006 89/05/28 54pp 50705 179 50705 232
- B907270307 Notification of contract execution "Technical Assistance for Part 20 Implementation," swarded to SBA Subcontractor Scientech, Inc. HAGEY,H. Contract Negotiation Branch-1 FIN B 82079 NRC 04-89-067 89/07/13 MORRIS,B M. Division of Regulatory Applications (Post 870413) PETERSON,H.T. NRC No Detailed Afrikation Given 1p 50703 176 50703 308
- --8907270314 Contract "Technical Assistance for Parl 20 Implementation," awarded to SBA Subcontractor Scieniech, inc BAKERL J, Small Business Administration YBARRONDO, L.J. Scieniech, Inc \* Dvision of Contracts & Property Management (Post 890205) FIN B-82079 NRC 04 89 067 B9/07/13 133pp 50703 177-50703 306
- 8907310404 Notification of confract execution "NRC Fundamontals Exam Technical Assistance," awarded to Sonalysts.inc
  DEMARCO,D Contract Negotiation Blanch 2 FIN L-1281 9 NRC 03 89 030 89/07/
  05 BAJWA,S S Office of Nucloal Regulation, Director (Post 870411)
  PULSIPHER,K NRC No Detailed Affiliation Given 1p 50785 052-50785 203
- -8907310410 Contract "NRC Fundamentals Exam Technical Assistance," awarded to Sonalysis Inc SKRABA,FJ Sonalysis, Inc WiGGINS,EJ Division of Contracts & Property Manage-ment (Post 890205) FIN L-1281 9 NRC-03 89 030 89/07/05 123pp 50785 053-50785 203
- 8908030316 Concurs w/Indiana Univ 890715 request for due date for final rept be extended from 890715 to 890814 to provide additime to modify format of rept Request for procurement action should be prepared to initiate requested contract mod BURNETT, R.F. Division of Seleguards & Transportation (Post 870413) FIN D 1954 NRC 02-87-901 89/07/28 FUNCHES, J.L. Program Management, Policy Development & Analysis Statt (Post 870411) 1p 50786 300 50786 300
- B908040198 Noblication of contract execution, "NRC Rules & Regulations," awaided to Metrotec.Inc
  DEMARCO,D Contract Negotiation Branch-2 FIN D 24189 NRC-10-89-170 89/07/
  19 GRINSLEY,O H Division of Freedom of Information & Publications Services (Post 890205) LESAR,M NRC - No Detailed Affiliation Given 1p 50796 160-50797 085
- --B988040201 Contract "NRC Rutes & Regulations," awarded to Metrotec, Inc NELSON,J E Metrotec, Inc WIGGINS,E.J. Division of Contracts & Property Manage-ment (Post 890205) Fin D 24189 NRC-10 89-170 89/07/19 12ρp 50796 161-50795 172
- --8908040205 Advises that NRC soliciting proposals for RS ARM 89 170, "NRC Rules & Records" Solicitation package encl SMITH,P A Division of Contracts & Property Management (Post 890205) 89/02/22 Allihation Not Assigned 275pp 50798 173 50797 085
- 898840223 Notification of contract execution "ASME 1989 Botler & Pressure Vessel Code," awarded to ASME HUGHES, Contract Administration Branch FIN D 1879 NRC 33-89-143 89/07/12 SCOTT,R S Division of Information Support Services (Post 890205) CHEN,E NRC No Detaited Affiliation Given 1p 50797 263 50797 310
- \*\*\*8988040227 Contract "ASME 1989 Boiler & Pressure Vessel Code "
  YELAVICH, J.L. American Society of Mechanical Engineers EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D 1879 NRC 33 89143 B9/07/12 48pp 50797 264 50797 310
- 8988040231 Notification of contract execution, Mod 23, to 'ADP Sys Maint Contractor SBA Subcontractor Technassociates, Inc (The Maxima Corp.) KNOX,E. Contract Administration Branch. FIN D-13319 NRC 33-86-266. 89/06/16 KRUZCP, G. Division of Computer & Telecommunications Services (Post 890205) CAWLEY, JT NRC No Detailed Affiliation Given 1p 50799 228-50799 230.
- --8908040240 Mod 23 providing incremental funding & extending period of performance to "AOP Sys Maint" incremental funding & extending period of MOWERY EC Small Business Administration Technassociates, Inc. EDGEWORTH.P J Division of Contracts & Property Management (Post 890205) FIN D 13919 NRC-33 86 266 89/06/16 2pp 50799 229-50799 230
- 8908040248 Notification of contract execution,Mod 6,to "Test Specimens From Darnaged TMI-2 Reactor Bottom Head" Confractor MPR Assocs,Inc BRENNAN,P A Contract Administration Branch NRC 04-88-086 89/06/27. SHERON,B W Division of Systems Research (Post 880717) VAN HOUTEN,R NRC No Detailed Althiation Given 1p 50799-255-50799-259
- --8908040250 Mod 8 revising statement of work & provisional indirect rates for CY89 & increasing total estimated amount of contract, to "Tost Specimens From Damaged TMI-2 Reactor Bottom Head"

  CHAPIN, Of MPR Associates, Inc BELL, S Division of Contracts & Property Management (Post 890205) NRC 04 88 086 89/06/27 4pp 50799 256-50799 259

- 8908040257 Netrilication of contract execution, Mod 3,to "Processing & Packing Documents for Triansmittal to LPDRs" Contractor SBA Subcontractor Analysis Group, Inc. KNOX,E Contract Administration Branch FIN D 24169 NRC 39 88 209 89/06/29 GRIMSLEY, DH. NORTHERN, SS NRC No Detailed Allithalion Givan 1p 50797 257 50797 261
- --8908040263 Mod 3,exalicising tirst of four 1-yr options,providing lunding for first yr option & incorporating prices for option yr Iwa, lhree & four, to "Processing & Packing Documents for Transmittat to LPDHs"

  IVORY, B. J. Small Business Administration CIRILLO, J.A. Analysis Group, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D24169 NRC-39 88 209 89/06/29 4pp \$0797 258 50797 261
- 8906040281 Notitication of conflact axecution, Mod 37, Io "Fuel Cyclo Licensing Assistance" Confractor, Science Applications Intl Colp MEEHAN, B. Confract Applications Branch FIN L 1245-9 NRC 02-87 004 89/07/06 FUNCHES, I. L. Program Management, Policy Davelopment & Analysis Stall (Post 870413) LOYSEN, P. NRC No Detailed Attiliation Givan 1p 50797 249 50797 256
- --8508040288 Mod 37,dalmilizing Task Order 20 & adding incramental tunding,to "Fuel Cycle Licensing Assistance" RODEHAU,TJ Science Applications International Corp (formetly Science Applications, Inc.) EDGEWORTH,PJ Division of Contracts & Proporty Management (Post 890205) FIN L-1245 9 NRC 02 87-004 89/07/06 7pp 50797 250-\$0797 256
- 8908040295 Notification of contract execution,Mod 10,Io "Radiation Monitoring Program Requirements" Contract of State of AZ Radiation Regulatory Agency HUGHES,A Contract Administration Branch NRC 32 03 681 09/07/17 HAMILL K Region 5, Otc of the Director PETERSON,D NRC No Datailad Affiliation Given 1p 50797 207 50797 209
- --8908040303 Mod 10,changing contractor mailing address & rovising Articles III & XIII & statement of work,liam tv entitled "Reporting," to "Radiation Monitoring Program Requirements "
  TEDFORD,C F Arizona, Stato of EDGEWORTH,P J Division of Contracts & Property
  Management (Post 890205) NRC-32 83-591 89/07/17 2pp 50797 208 50797 209
- 8938040309 Notification of contract execution,Mod 5,to "Diagnostic & Thetapeutic Nuclear Medicine" Contract Univ of Toxas
  MEEHAN B Contract Administration Branch NRC 05 87-121 80/07/10
  SPESSABD.R L Division of Dipartational Assossment (Post 070413) ANDERSON,R
  NRC · No Detailed Affiliation Given 1p 50797 213-50797 216
- --8988640314 Mod 5,revising course fille & solting course dates,to "Diagnostic & There-peutic Nuclear Medicine" of Sen Antonio, TX EOGEWDRTH,PJ Division of Contrects & Property Menagement (Post 890205) NRC-05-07-121 89/07/10 2pp 60797 214 50797 216
- 6908040310 Nolification of contract execution,Med 9.1o "Lease/Purchase of Westing house FWR Simulator "Confractor Wastinghouse MEEHAN,B Contract Administration Biranch Fin S 8778-9 NRC 05-07 116 89/07/10 SPESSARD,R L Division of Operational Assessment (Post 870413) SHOWE,S NRC No Detailed Affiliation Given 1p 50797 240 50797 242
- --8908040313 Mod 9.providing funding & revising option period,io "Leese/ Purchaso of Westinghouse PWR Simulator "Leese/ Purchaso of HAMRICK,NP Westinghouse Electric Corp EDGEWORTH,PJ Division of Contracta & Property Management (Post 890205) FIN S 8770-9 NRC 05 87-116 80/07/18 2pp 50797 241-50797 242
- B908040316 Notification of contract execution,Mod 1.to "NRC Operator Liconsing Exeminer Training Conference" Contractor Embassy Surios Hotel
  CRAMPTON,S A Contract Administration Stranch FIN 1, 1182 9 NRC 03 09 034 89/
  07/18 SAJWA,S S Planning, Program & Managoment Support Branch (Post 870411)
  PULSIPHER,K NRC No Detailed Altitiation Given 1p 50872 211-50872 214
- 8908040318 Mod 1,modifying requirements & deobligating funds,to "NRC Deorator LI censing Examine: Training Conference" MCENTIRE,S Embassy Suites Hotel EDGEWDRTH,PJ Division of Contracts & Property Management (Post 890205) FIN L-1182 9 NRC 03-89-034 09/07/18 3pp 50872 212-50872 214
- 8908040319 Nolitication of contract execution, Mod 7,10 "Internat Emitter Aspects of Fia diatron Profection." Contractor Nell Council on Radiation Profection. KNOX,E Contract Administration Branch FIN D 1580 9 NRC 04 85 118 89/07/15 MORRIS,B M Division of Ragulatory Applications (Post 870413) BELL,J NRC No Detailed Affiliatron Given 1p 50797 243-50797 248
- \*\*8988040328 Mod 7 incorporating scope change to perform work in risks of hot particles on skin,increasing ceiling & obligated amount & extending period of performance to "Internal Emitter Aspects of Radiation Protection."

  National Council on Radiation Protection & Measurements EDGEWORTH.P.J. Drvision of Contracts & Property Management (Post 890205) FIN D 1580-9 NRC 04 85 118 89/07/15 5pp 50797 244 50797 248
- 8908040323 Notrincation of contract execution,Mod 6,to "Unsaturated Flow & Transport Thru Fractured Rock re High Levet Waste Repositionss" Confractor,Univ of Anzona MACE,M Confract Administration Biranch NRC 04 86 114 89/07/19 GUSTAVE,R Program Management, Policy Davelopment & Anatysis Staff (Post 870413) NICHOLSON,T NRC No Detailed Affiliation Given 1p 50797 210 50797 212
- -8988040324 Mod 6,extending period of performance w/no additions & designating new co-plincipal investigator & faculty investigator, to "Unsaturated Flow & Transport Thiu Fractured Rock to High Levet Wasle Repositiones" WHEELERJT Arzona, Univ of, Tucson, AZ HAGAN, TF Division of Conflacts & Properly Management (Post 890205) NRC 04 86 114 89/07/19 2pp 50797 2t1
- 8908040325 Notification of contract execution,Mod 1,to "ADP Sys Development & Maint Syss " Contractor Applied Mgt Sys,Inc, KNOX E Contract Administration Bilanch FtN D 1391 NRC-33-89-132 89/07/18 AMENTA\_JA Office of Information Resources Management (Post 890205) CAWLEY JT NRC No Detailed Affiliation Given to 50797 217-50797 239

- --8908040326 Mod 1,substituting four key personnel to "ADP Sys Development & Maint
- Svcs "
  Applied Management Systems, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post. 890205). FIN D-1391 NRC-33 69 132 89/07/16 2pp 50797 218 50797 239
- --8908040328 Requests substitution of JR Perkins for J Clarke as project manager,per Mar 1997 key parsonnel requirements of Contract NRC-33 89-132 89/07/05 EDGEWORTH,P J Division of Contracts & Property Management (Post 890205) 5pp 50797 220 50797 224
- ~8908040329 Requests that histed individuals be substituted for individuals currently designated as "key personnel" for NRC sys devalopment & maint svcs Substitution will enhance ability to support NRC Resumes end. CLARKEJ, Applied Management Systems, Inc. NRC-33 89 132 89/06/21 FLYNN,MJ Contract Administration Branch 18pp 50797 225 50797 239
- 8908070065 Notification of contract execution,Mod 14,1o "Thermal Mixing" Contractor Regents of Univ of CA MEEHAN,B Contract Administration Branch NRC 04-86-111 89/08/03 SHERON,B W Division of Reactor & Plant Systems (870413-880716) BESSETTE,D NRC Ne Oatailed Attiliation Given 1p 50824 126-50824 128
- -8908070071 Mod 14,changing project officer.lo "Thermal Mixing"
  Californa, Univ of, Santa Barbara, CA EDGEWORTH,P J Division of Confracts & Property Management (Post 890205) NRC 04 86-111 89/03/08 2pp 50024 127-50824 128
- 8908070107 Notification of contract execution, Mod 11, to "Technical Assistance in Doveloping & Implementing Programs & Procedures for Reactors Requiting Special Insp. Resources "Confractor Resource Technical Sycs, Inc. MEEHAN, & Division of Contlacts & Proprily Management (Post 890205) FIN 8-8786.9 NRC 03 67 119 89/00/02 BAJWA, S. Planning, Program & Management Support Blanch (Post 870411) 10 50822 033 50822 035
- -8908070117 Mod 11, providing incromental funding to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp. Resources" Resource Technical Services, Inc. EDGEWDRTH,P.J. Division of Contracts & Property Managemoni (Post 890205). FIN 8-8786.9. NRC-03-87-118. 89/08/02. 2pp 50822.034.50822.035.
- 0008070274 Notification of conflect execution,Mod 1,to "NRC Reactor Operator Examinor Training Conference," Confrector Tables Hotel
  BELLS Centract Administration Sereck FIN b 1780 NRC 03 88-027 89/07/21
  BAJWAS Planning, Program & Management Support Stanch (Post 870411)
  PULSIPHERIK NRC No Dotated Affiliation Given 1p 50824 074-50824 076
- -8908070278 Mod 1,doobligating excess frinds,to "NRC Reactor Operator Examinor Tialning Confetence "
  DRAKE,H Tabas Holdi SELL,S.A Division of Confrects & Property Management (Post 890205) FIN D 1780 NRC 03 08 027 69/07/21 2pp 50824 075 50824 076
- 8908080073 Notification of confliact execution Med 4,to "On Cati Maint of NRC Pauph-aral Computer Equipment " Confliactor Computer Maint & Parts Corp FIELDS. J Confliact Administration Binach FIN C 1917 9 NRC 39:88 249 09/08/01 KRUZIC,P G Division of Computer & Telecommunications Services (Post 090205) JOHNSON,C NRC Na Defated Affiliation Given 1p 50854 260 50054 262
- -- B908880074 Mod 4-providing incremental funding & increasing conflict colling amount to "On Cell Maint of NRC Peripheral Computer Equipment" Computer Mantanance & Patts Corp. BELL, S. Division of Contracts & Property Management (Post 800205). FIN D 1817-9 NRC-39-88-249 B9708/01 2pp 50854 261-50854 262
- 8908000103 Notification of contract execution,Mod 3,to "Kansas Soismic Network"
  Controllo Univ of Kansas
  BRENNAN,PA Contract Administration Branch FIN D-20078 NRC 04.87.04.89
  07/31 ARLOTTO,GA Division of Engineering (Post 870413) GUSTAVE,RP Program Management, Policy Development & Analysis Stati (Post 870413) 1p 50857.021-50857.024
- -- 8908080110 Mod 3, revising statement of work to include task to decommission seismic network stations, providing funds for task & increase contract ceiling amount & extending contract to 890930 to "Kansas Saismic Network" MORELANDIK Kansas Univ of, Lawrence, KS BELL,S Division of Confacts & Property Management (Post 890205) FIN D 20079 NRC-04 87 084 89/07/31 3pp \$0857 022 50057 024
- 8908080205 Nelification of contract execution, Mod 9, to "Text Processing Svcs" Conflactor Keyboard Communications, inc FIELOS J Confract Administration Branch FIN D-2414-9 NRC-10 07-174 89/08/09 PHILIPS, J Office of Administration (Post 090205) JOHANSEN, J NRC No Delaited Affiliation Given 1p 50856 263 50856 264
- --8908080209 Mod 9,extending period of performance until 090630 at no additional episoding additionals, o "Text Processing Svos" MCPHEE, J V Keyboard Communications, Inc. BELL, S. Division of Confracts & Property Management (Post 89/08/09, FIN D 2414 9 NRC-10 87-174 89/08/09, 1p 50856 264-50856 264
- 8908080223 Nolitication of contract execution. Mod 15, to "Intit Piping Inlegally Research Program" Contract Administration Branch FIN D 1658 B NRC 04 96 106 89/07/21 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) MAYFIELD, M. NRC No Detailed Affiliation Given to 50839 357-50839 361
- --8908080227 Mod 15,correcting amount on Mod 13 & 14 & increasing funds, to "Intl Piping integrity Rosearch Program" Balfelle Memorial Institute, Columbus Latioratories BELL,S Division of Contracts & Property Management (Post 890205) FIN D 1658 9 NRC 04 06 t06 89/07/21 4pp 50039 358 50039 361

- 8908080241 Notification of contract execution, Mod 3,to "theternal Control Reviews" Contractor SBA Subcontractor Irving 8urton Assoc KNOX E Contract Administration Blanch Fin O 14359 NRC-10 87 355 89/08/01 NCRRY, P.G. Office of Administration (Post 890205) BLACK, E. NRC. No Detailed Attiliation Given 1p 50856 224 50856 226
- --8908080243 Mod 3.providing incremental funding to cover costs of proposed Task Order 3 & designating E Black as project officer.lo "Internal Control Reviews" 
  'Small Business Administration 'Irving Burton Associates, Inc. 8ELL,S Office of Administration (Post 890205), FIN D 14359 NRC 10 87 355 89/08/01 2pp 50856 225 50856 228
- 890809098 Notilication of contract execution. 'ADP Sys Development & Maint Svcs,' awarded to Applied Mgt Sys,Inc. KNOX,E. Contract Administration Branch. FIN D 1391. NRC 39.89.132. 89/07/20. AMENTA,J.A. Office of Information Resources Management (Post 890/205). CAWLEY,J. NRC No Detailed Athibation Given 1p. 50883.186.50883.191.
- --8908090097 Lti contract, Task Order 3, "Software Administration," obligating funds, to "ADP Sys Development & Maint Svos" EDGEWORTH, P.J. Contract Administration Branch FIN D-1391 NRC 39 88 132 89/07/14 CLARKE, J.J. Applied Management Systems, Inc. 5pp 50883 187 50883 191
- 8908090111 Notification of contract execution,Mod 11,10 "Update of NRC Rules & Regulptions" Contractor S8A Subconfluctor Metrolec, Inc MEEHAN,B Contract Administration Branch Fili O 24189 NRC-10 85 248 89/06/23 GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 890205) MEYER,D L. NRC - No Detailed Affiliation Given 1p 50982 108-50882 111
- --8908090120 Mod 11, extending period of performance through 890730 to allow time for complete statement of work, increasing ceiling to fund extension period & changing contractor eddress, to "Update of NRC Rules & Regulations" TEAMER, R B Small Business Administration NELSON, JE Metrotec, for EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D 24189 NRC-10 85-248 89/06/23 3pp 50882 109 50882 111
- 8908090147 Notification of contract execution, Mod 5,to "Preparation & Delivery of NUREG 0750, "NRC Issuances & Indexes" Confractor Hernar & Commethan, B. Confract Administration Branch Filip D 24129 NRC-10 87-169 89/06/16 GRIMSLEY,D H. Division of Frieedom of Information & Publications Servicas (Post 890205) LARKINS,P. NRC No Detailed Alfihation Given 1p 50881 335 50881 338
- --898090148 Mod 5,deobligating funds,to "Preparation & Dalivary of NUREG 0750 NRC Issuances & Indexes" KELLY,E I Herner & Co EDGEWORTH,P J Division of Contracts & Property Management (Post 690205) FIN D-24129 NRC-10-87-169 89/08/16 1p 50861 336-50881 336
- 8908090297 Notification of contract execution,Mod 3,to "Incident Investigation Team (IIT) Training Course " Contractor EG&G Intertach,Inc BRENNAN,PA Contract Administration Branch FIN D 21116 NRC-26.69.293 89/ 07/20 SPESSARD,R L Division of Operational Assessment (Post 870410) MILLER,L NRC No Defailed Allitation Given 1p 50869.338 50889.339
- --8988090302 Mod 3,adding lunding to "Incident Investigation Team Training Course" CONGER, DS EG&G Intertech, Inc. (subs. of EG&G, Inc.) BELL, S Contract Administration Branch Fin 0-21918 NRC-28 89 293 89/07/20 3pp 50889 337 50889 339
- 8908090361 Notification of contract execution "ADP Sys Devatopment & Meint Sycs," awarded to Applied Mgt Bys,Inc KNDX,E Contract Administration Branch FIN D-1391 NRC 38-89-132 69/07/20 AMENTAJA Office of Information Resources Management (Post 860205) CAWLEY,J NRC No Detailed Affiliation Given 1p 50862 003 50862 007
- --8908090368 Lir Contract NRC 39 89-132, "ADP Sys Development & Maint Svcs." Task Order 0002, "Other Direct Costs," obligating funds, awarded to Apptied MgI Sys.Inc EDGEWORTH,P J Contract Administration Branch FIN D-1391 NRC-39 09 132 69/ 07/14 CLARKE,J J Applied Management Systems, Inc 4pp 50852 004-50862 007.
- 8908080370 Notification of contract execution,Mod 12,to "Operation & Merol of Info Technology Svcs Training Lab " Contractor USDA Graduale School BRENNAN,P Contract Administration Blench FIN D 23009 NRC-38 88-384 89/07/ 25. GOLDMAN,PJ Ofc of Personnet (Post 870413) BASSIN,C NRC - No Detailed Affiliation Given, 1p 50891-162-50891 183
- --8908090380 Mod 12-providing incremental funding to "Operation & Meint of Into Technology Svos Training Leb"

  \* Agriculture, Dept of, Graduete School, Washington, DC BELL,S Division of Contracts & Property Management (Post 890205) FIN D-23009 NRC 38-88-384 89/07/25. 1p 50891:183-50891:183.
- 8908090386 Nolitication of contract execution: "ADP Sys Development & Maint Svos," Task Order 0009, "General Sys Maint," ewarded to Applied Mgt Sys,inc KNOX,E Contract Administration Blench FrN D 1391 NRC-39 89-132 89/07/20 AMENTA,JA Office of Information Resources Management (Fost 890205) CAWLEY,J NRC No Detailed Allihation Given 1p 50862 149-50862 161
- --8908090389 Ltr coniract, "ADP Sys Development & Meint Sycs," Task Order 6009, "General Sys Maint," obligating lunds EDGEWORTH,P J Confrect Administration Brench FIN D-1391 NRC-39 89 t32 89/ 07/18 CtARKE,J J Applied Managament Systems, Inc 12pp, 50862 150 50862 161
- 8908090421 Notification of confract execution, Mod 5, to "Engineering Design Study for New NRC Operations Cir "Confractor SAIC MEEHAN,B. Contract Administration Branch FIN L-10369 NRC-26 89-291 89/07/25 SPESSARD,R L Division of Operational Assessment (Post 870413) MARKSBERRY,D NRC - No Detailed Affiliation Given 1p. 50862 133-50862 135
- --8908090428 Mod 5,extending penod of performance to 890710,increasing ceiting & providing incremental tunding,to "Engineering Design Study for New NRC Operations Cir" RDDEHAU,T.J. Science Applications International Corp (formerly Science Applications, Inc.) EDGEWORTH,P.J. NRC No Detailed Altitiation Given FtN L-10369 NRC-28-89-291 89/07/25 2pp. 50882 134-50852 135

- 8908090441 Nothication of contract execution,Mod 4,lo "Regulatory Process Contractor Regulatory Group MEEHAN,B Contract Administration Branch FIN D-23009 NRC 38 88 365 69/03/09, GOLDMAN,P Ofc of Personnel (Post 870413) 1p 50862 129-50862 130
- ~8906090446 Mod 4,edding incremental funding Io, "Regulatory Process"

  \* Regulatory Group, Inc BELL,S NRC No Delailed Althiation Given FIN D 23003
  NRC 38 88-365 89/00/01 1p 50862 130 50862 130
- 8908090495 Notirication of contract execution "Radiation Embrittlement of Reactor Vessel Supports" Contractor Pal Consultants,Inc HAGEY,H Contract Negotietion Blanch 1 Fin L 1191 NRC 03 89 033 89/07/26 WEST,S Planning Program & Management Support Branch 1Post 870411) WALKER,W NRC No Detailed Athibation Given 1p 50801 339 50882 103
- --8908090497 Contrect "Radiation Embrittlement of Reactor Vessel Supports" award ed to Pat Consultants, inc PAL,N Pat Consultants, inc GRENYO,S J Dwision of Contracts & Property Management (Pots 890205) FIN L-1191 NRC 03
- 8908100018 Notification of contract execution "ADP Sys Development & Maint Skss"
  Contractor Applied Mgl Sys,Inc
  KNOX,E Contract Administration Branch FfN D 1391 NRC 39 89-132 89/07/29
  AMENTA,J A Ollice of Information Resources Management (Post 890205)
  CAWLEY,J NRC No Detailed All-lifetion Given 1p 50885 209-50885 220
- --8908 109022 Ltr Contract NRC-39-89 132,obligating funds,to "ADP Sys Development & Maint Svcs," Task Order 0000, "General Schedule Payment Tape."

  EDGEWORTH,P.J. Contract Administration Branch FIN D 1391 NRC-39 89 132 89/07/26 CLARKE,J.J. Applied Management Systems, Inc. 11pp. 50885 210 50885 220
- 8908100114 Notification of contract execution, Mod 2,to "Evaluation of Reactor Coolant Pump/Motor Structural Integrity Following Sudden Seizure" Confractor Shaker Research Corp BRENNAN,P A Division of Contracts (Pre-870413) FIN 8-6554 NRC 03 79-107 69/ 06/29 BAJWA,S Planning, Program & Management Support Branch (Post 870411) NDVAK,T NRC - No Detelled Athilation Given 1p 50886 190 50886 191
- --8908100120 Mod 2,incorporating finel indiract rates,to "Evaluation of Reactor Coolant Pump/Motor Structurel Integrity Following Sudden Sezurio" SUMIGRAY,W.P. Shaker Research Corp. 8ELL,S. Division of Contracta (Pre 870413) FIN 8 6554 NRC 03-79-107. 89/08/29 1p. 50886 191-50806 191
- 8908100209 Notification of contract execution, Mod 38, to "Fual Cycla Licensing Assist ance" Contractor Science Applications Init Corp.Environ Technology Group MEEHAN,8 Contract Administration Branch FIN L-1222 9 NRC 02-87-004 89/07/28 FUNCHES, JL Program Management, Policy Devalopment & Analysis Staff (Post 870413) LOYSEN,P. NRC No Detailed Affiliation Givan 1p 50892 152-50892 154
- --8908100212 Mod 36, obligating lunding under contract to fully fund Task Order 19, to "Fuel Cycle Licensing Assistance"

  ' Sovence Applications Informational Corp (formerly Sciance Applications, Inc.) EDGEWDATH, P.J. Division of Contracts & Property Managament (Post 890205) Fift L-1222-9 NRC 02-87 004 89/07/26 2pp 50092 153-50892 164
- 8808100214 Notification of confrect execution, Mod 9,to "Tachnical Assistance in Developing & Implamenting Programs & Procedures for Reactor Requiring Special Inspire sources Confractor Ebesco Sycs, Inc. MEEHAN,B. Confract Administration Branch FIN D 1768-9 NRC-03 67-119 89/07/28 BAJWA,S.S. Planning, Program & Managemant Support Grench (Post 870411) WALKER,W. NRC No Detailed Athilation Givan. 1p. 50902.357-50902.358
- --8908100218 Mod 9.increasing funds,to "Technical Assistance in Daveloping & Imple mainting Programs & Procedures for Reactor Requiring Special Insp Resources "
   Ebasco Services, Inc. (subs. of Enserch Corp.) EDGEWDRTH,P.J. Division of Contacts & Property Management (Post 890205) FIN D 1788-9 NRC-03 87-119 89/07/28 1p. 50902/358-50902/358
- 8908100228 Notification of contract execution, Mod 10, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp. Resources "Contractor, Resource Technical Sycs, Inc. MEEHAN, B. Confrect Administration Branch FIN D-1771-9 NRC 03-87-119 89/07/28 BAJWA, S.S. Plenning, Program & Management Support Branch (Post 870411) 1p 50902 359 50902;380
- --8906100235 Med 10, increasing funds, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactions Regularing Special Insp. Resources."

  Resource Technical Services, Inc. EDGEWORTH, P.J. Division of Contracts & Progerty Menagement (Post 890205) FIN D-1771-9 NRC-03-87-119 89/07/28 1p 50902,360-50902;360
- 8908100240 Notification of contract execution, Mod 7, to "Simulator Lease for C-E Training Course" Certifactor C-E MEEHAN, B. Contract Administration Brench FIN 6-87709 NRC 05 86-185 89/07/28 SPESSARD, R. L. Division of D
- --9969100248 Mod 7,providing incremental lunding to "Simulator Lease tor C-E Training Course" --Courbustion Enginearing, Inc. EDGEWDRTH,P.J. Division of Contracts & Property Menagement (Post 890205), FIN B-87709 NRC 05 86-185, 89/07/28 1p 59886 077-50886 077-
- 8908110044 Notification of contract execution, Mod 7,10 "Emergency Response Data Sys Implementation" Contractor, El Intil, Inc. MEEHAN, B. Contract Administration Brench FIN B 8763-9 NRC-26 87-420 89/07/31 SPESSARO, R.L. Division of Operationat Assessment (Post 870413) JOLICOEUR, J NRC No Detailed Attribution Given, 1p 50894-122-50894-125
- --8808110047 Mod 7, providing incremental lunding increasing ceiling & revising contract attachment to "Emergency Response Data Sys Implementation" CLOUD, C.F. El International, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post '980206) FIN B-8763-9 NRC-28 87-420 89/07/31 3pp. 50894;123-50894;123-50894;123-50894;123-50894;123-50894;123-50894;123-50894;123-50894;125-50894;123-50894;125-50894;1

- 808110053 Notification of contract execution,Mod 16,to Intl Piping Integrity Research Plogram Contractor BMI FIELDS J Contract Administration Branch FIN D 16589 NRC 04 86-106 89/08/01 GISTAVE R P Plogram Management, Policy Development & Analysis Staft (Post 870413) MAYFIELD,J NRC No Detailed Attiliation Given 1p 50692 262 50892 270
- -8908110064 Mod 16 adding new subtasks incleasing contract ceiling, affocaling addl funds & increasing NRC obligated tunds to "Inti Piping Integrity Research Program"
- find defected SEWELL,H M. Battelle Memorial Institute. Columbus Laboratories. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D 16589. NRC 04-86-106-897. 08/01-8pp. 50892-263-50892-270.
- 808140042 Notification of contract execution,Mod 3,to 'Ilradiation Embritilement of Re-actor Pressure Vessel Steels "Contractor Matts Engineering Assoc,toc FIELDS,J Contract Administration Blanch FIN B 58489 NRC 04 88 072 89/86/27 ARLOTTO,G A Division of Engineering (Post 870413) TABOADA,A NRC No Oc-ta'ed Affiliation Given 1p 50914 082-50914 082
- -890B140049 Mod 3, laising contract ceiling to provide for transfer of govt owned coupment, to "tiradiation Embiritlement of Reactor Pressure Vesset Steets." GREENBLATT, M. Malerials Engineering Associates, Inc. BELL, S. Division of Contacts & Property Management (Post 890205) FIN B-58489 NRC 04-88-072-89/06/27-6pp 50914-083-50914-088
- #98148069 Notification of contract execution,Mod 11,Io "Operation & Marril of Info Technology Sycs Training Lab" Contractor Gradualo School,USDA BRENRAN PA Contract Administration Branch NRC 38 80 364 89/06/01 GOLDHAN PA Of of Personnel (Post 070413) BASSIN,C NRC No Detailed Allifration Given 1p 50911 116 50911 121
- -8308140876 Mod 11,relocating fraining lab,to "Operation & Maint of Info Technology Sics Training Lab." PCOLE,G R. Agiicullure, Dept. of, Graduate School, Washington, DC BELL,S. Owision of Contracts & Property Management (Post 890205). NRC 38 88-364. 89/08/01. 5pp. 5031-117-50911.121

- 8905148089 Mod 7,deleting Tasks 1,2,4 & 6,adding Task 7,changing schodulo for fask 3,decreasing contract ceiling amount & providing full funding to "Improved Moth ode of Characterization & Modeling Contaminant Transport"

  WHEELER, JT Anzona, Univ of, Tucson, AZ BELLS Division of Contracts & Property Management (Post 890205) FIN D 16729 NRC 04-86-123 89/00/01 4pp 50910 317-50910 328

- -8305140094 "Improved Methods of Characterizing & Modoling Contaminant Transport Around High Levol Radwaste Sitos" REUMAN SP Aizona State Univ. Tempo, AZ NRC 04-88 123 89/04/24 NRC No Dataled Affiliation Givan 3pp 50910 321-50910 323
- 1998140229 Notification of contract execution "ADP Sys Davelopment & Maint Svos," Task Order 0005, "IMS Sys Operator (Data General Support)," awarded to Applied Mgl Sys, find KNDXE Contract Administration & FIN D 1391 NRC 39 60-132 89/07/20 AMENTA, J.A. Clinca of Information Resources Management (Post 890205) CAWLEY, J. NRC No Delarled Altihilation Given 1p 50914 224-50914 230
- -\$90\$14023B Lir conltact "ADP Sys Development & Maint Sycs," Task Older 8085, MS Sys Operator (Data General Support)," awarded to Applied Mgi Sys, Inc. EDGEWORTH,PJ Confract Administration & Janch FtN D 1391 NFC 39-89-132 89/ 37/14 CLARKE,J J Applied Management Systems, Inc. 6pp 50914 225 50914 230
- 5998140251 Notification of contract execution, Mod 9,to "Assessment & Application of Thermal Hydraulic Phenomena for Severe Accident Decisions." Contractor Regents of Univ of California
  FIELDS.J. Contract Administration Oranch FIN D 13419 NRC 04 87-395 89/07/14
  SHERON, B.W. Ollice of Nuclear Regulatory Research, Director (Post 860720)
  ELTAWILA, F. NRC No Detailed Affiliation Given 1p 50914 188 50914 19)
- -8988148254 Mod 9,adding Subtask II 8 7,increasing contract calling, obligating funds & extending contract period of performance, to "Assessment & Application of Thermat Hydraulic Phenomena for Savere Accident Doclaions"

  WHITACHE.G. Caldionia, Univ. of, Santa Darbara, CA. BELL, S. Division of Contracts & Property Management (Post 880205). FIN. D.13419. NRC 04-87-396. 99/07/14. 3pp. 50914. 189-50914. 191.
- 8996156356 Notification of contract execution "Tochnical Assistance to Support Opera for Ucensing Activities," awarded to Sonalysts, Inc. DEMARCO,D Contract Nagotiation Branch-2 Fin L-1289 NFIC 03 89 031 89/07/10 BAJYMA,S Office of Nuclear Reactor Regulation, Orector (Post 970411) PULSIPER,K NFIC No Datailed Affiliation Givan 1p 50910 232-50920 040
- -8908150365 Contract "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts,inc SKRABA,F.J. Sonalysts, inc WIGGINS,E.J. Division of Contracts & Property Managoment (Post B90205) FIN L-1280 NRC 03-89 031 80/07/10, 158pp 50910,233-50920 040
- 8908160213 Notification of contract exacution, Mod 1, to "Atert Notification Sys" Contractor SSR Tachnology BRENNAN, P.A. Contract Administration Blanch FIN L-1250.9 NRC 39.88-234. B9/07/26 SPESSARD, R.L. Division of Operational Assessment (Post 670413) PRIESE, R., WOODALL, K. NRC No Detailed Affiliation Given 1p. 50937.257-50937.260
- -6908160217 Mod 1,providing lunding for anchancaments,to "Alert Notification Sys." SWENSON,W.J. SSR Tachnology BELL,S Division of Contracts & Property Management (Post 898205) FtN L-1250.9 NRC-39-88-234 09/08/02 3pp. 50937-258-50937-260

- 8908160225 Notification of contract execution,Mod 1.to MVS/VM Svs Programming Support "Contractor SBA Subcontractor Data Computer Corp of America FIELDS,J Contract Administration Branch FIN D 1902 9 NRC 39 88-245 89/07/10 SCOTT,S Division of Information Support Services (Post 890205) BARROW,D NRC No Defailed Affiliation Given 1p 50936 I 48-50936 151
- --8908160229 Mod 1.providing incremental funding & extending duration of contract period for addit 12 months,to "MVS/VM Sys Programming Support" SMITH,L P Small Business Administration BARROW,D Data Computer Corp of America BELL,S Division of Confracts & Property Management (Post 890205) FIN D-1992-9 NRC-39 88 245 89/07/10 3pp 50936 149 50936 151
- 8908160243 Notification of contract execution, Mod 20, to "Technical Assistance in Support of NRC Licensing Activities" Contractor Science Applications Intl Corp FIELOS,J. Contract Administration Branch. NRC 83 87-029 89/06/08 BAJWA,S. POLK,H. Office of Nuclear Reactor Regulation, Director (Post 878411) 1p. 50937 113-50937 1148
- --8908160247 Mod 20, rovising indirect rates, to "Technical Assistance in Support of NRC Licensing Activities"

  RODEHAU,T J. Science Applications International Corp. (formerly Science Applications, Inc.). BELL,S. Division of Conflucts & Property Management (Post 890,205). NRC 03 87 029 88/06/08 3pp. 50937 114-50937 116
- 6808160278 Notification of contract execution,Mod 7.10 "Operation & Maint of NUOCCS" Confractor S8A Subconfractor Statistica Inc. FIELDS,J. Confract Administration Branch NRC-39 88 211 89/85/07 SCOTT,R.S. Division of Information Support Services (Post 890205) CDLLINS,M. NRC. No Detailed Allitation Green 19, 50037 248 58937 250
- -8988180282 Mod 7,adding Section H 6, "Cert-licela of Maintainability" & raising con-finad certing for lease of Ford Bldg during option for second yr of contract, to "Oper-ation & Maint of NUDCCS" SMITH, L P Small &usiness Administration BOSE, D O Statistica, Inc. 8ELL, S. Division of Contracts & Property Management (Post 890205). NRC 39 80 211—89705/07—4pp. 80427-237-56937-250.
- 908170345 Notification of contract execution,Mod 1,to "Effective Communication Mode Training Workshop "Confractor CommCore, Inc KNOX,E Contract Administration Branch FIN 0-2300-9 NRC-30-99-331 89/07/25 GOLDMAN,P J Off of Personnet (Post 078413) HARWELL,M. NRC No Detailed Aftiliation Given 1p 50958 000 50958 012 8908170345
- --8988178359 Med 1,mcroasing funds to provide for addi courso,to "Effective Communication Media Training Workshop"

  \*\*CommCore, Inc. EGGEWORTH,P. J. Division of Contracts (Pro 870413) FIN 0.2380-9 NRC 38 89 331 89/07/25 3pp 50958 010 50958 012
- B908180226 Notification of contract execution, Mod 1, to "ADP Sys Development & Maint Syes "Contractor Applied Mgi Sys, Inc KNOX,E Contract Administration Branch FIN D 1391 NRC-33-99 132 80/08/14 AMENTA JA Offico of Information Resources Management (Post 880205) CAWLEY,J NRC - No Detailed Attitution Given 1p 50988 107 50968 109
- --8908189230 Lti Conhect NRC 33 89-132,Mod I,authorizing purchase of additional conference of a
- 8908180234 Notification of contract execution, Mod 1,10 "On Call Svc for Solup, Installation & Relocation of Microcomputer Hardware" Contractor S0A Subcontractor JC Svcs MEEHAN, & Contract Administration Branch FIN D 1405 9 NRC 39 89-163 69/06/27 AMENTA, JA Office of Information Resources Management (Post 890205) LONG, C NRC No Dotated Affidiation Given 1p 50988 075-50988 677
- --8988100236 Mod 1,increasing ceiling,to "On-Cati Svc for Setup, Installation & Rolocation of Microcompular Hardware"

  TEAMERR 0 Small Business Administration ROBINSON,A M J C Services
  HAGAN,T Ovision of Contracts & Property Management (Post 890205) FIN D1409-9, NRC-39 89 163 89/08/27 2pp 50960 076 50988 077
- 8908180240 Nobligation of confract execution, Mod 15, to "Lease/Purchase of GE Black Fox Simulator "Contractor GE MEEHANB Contract GE MEEHANB Contract GE MEEHANB Contract GE MEEHANB Contract Administration Branch FIN B 07549 NRC 05 86-169 89/09/16 SPESSARD L Division of Operational Assassment (Post 870413) ROESSLER, NRC - No Dotailed Affiliation Given 1p 50965 356 58965 357
- -- B988 180241 Mod 15 providing funding to "Lease/Purchase of GE Black Fox Simula tor,"
  ' General Electric Co EDGEWORTH,P.J. Division of Contracts & Preparty Management (Post B00205) PIN B-07549 NRC-05-96-169 B9/08/16 1p 50965-357-50965-357
- 9908180242 Notification of contract execution.Mod 5,to "NRC Hoadquarters Stenographic Reporting Syes (Excluding In-Town Requirements of Commissioners Ofcs)" Contractor Heritage Reporting Corp. KNOXE Contract Administration Branch FIN B 81839 NRC 21-87-342 89/08/15 COTTER, 8 P. Atomic Safoty and Ucansing Board Panel FITTI,C., MORAN,D NRC No Dotatled Affiliation Given 1p 50968 878-50968 080
- --8988180244 Mod 5 Increasing funding to "NRC Headquarters Stenographic Reporting Svcs (Excluding in Town Raquirements of Commissioners Oles)"

  "Hantago Raporting Corp. EDGEWORTH, P.J. Divisions of Contracts & Property Management (Post) 690205). FIN B 81639. NRC 21-87-342. 89/08/15. 2pp. 50968,079. 50968,090.
- 8988298134 Notification of confract exacution, Med 2,10 "Oklahemn Seismic Natwork" Confract Univ of Oklahema, BRENNAN,P.A. Confract Administration Branch, FIN D 20089 NRC-04-87 083 89/07/29 ARLOTTO,G.A. Division of Engineering (Post 870413) 2UHFLUEH,E. NRC No Detailed Allikation Given, 1p 50971,094-50971,099

--8908210139 Mod 2 exercising option to extend contract for 1 yr until 9/07/31,increas ing ceiling obligating lunds revising indirect rate clause & travel clause & adding publication provision, to "Oktahoma Seismic Network"

DUINN B Oktahoma, Univ ol, Norman, OX BELL,S tyRC - No Detailed Affiliation Given FiN D-20039 NRC 04 87-083 89/07/29 5pp 50971 095 50971 099

- 8908210227 Nollication of contract execution Mod 8 to "Georgia/Alabama Regional Seismographic Network" Contractor Georgia Inst of Technology 8 HENNAN, P.A. Contract Administration Branch NRC 04 85-122 89/08/08 ARLOTTOGA Program Management, Potcy Development 8 Analysis Staff (Post 870413) ZURFLUEH, E. NRC No. Delailed Attitiation Given 1p 50975 122-
- -8908210233 Mod 9,providing for no cost extension to "Georgia/Alabama Regional Seismographic Network."
  LINDBERG,B J, DEES JW Georgia Institute of Technology, Atlanta, GA BELL,S Division of Contracts & Property Management (Post 890205) NRC-04 85-122 89/08/08 2pp 50975 123 50975 124
- 8908220049 Notification of contract execution "Interagency Agreement for Timesharing JOSZ2009 Notinealist of confect execution in integrally Agreement in Incommunity Access," awarded to HHS
  COLLINS.D.T. Contract Negotiation Branch 1 FIN L-1302-9 NRC 33 89 177 89/07/
  31 AMENTA, J.A. Ollice of Information Resources Management (Post 890/205)
  ALAM,R. NRC. No Detailed Attiliation Given 1p 50982 324 50982 328
- --8908220051 Contract 'Interagency Agreement for Timesharing Access," awarded to HHS
  TIDMORE J.L. Health & Human Services, Dept. of FLYNN,M.J. Division of Contracts
  (Pie 870413) FIN 1-1302 9 NRC 33 89 177 89/07/31 4pp 50982 325 50982 328
- 8908220143 Notification of contract execution, Mod 15, to "Archival Storage & Related Sizes "Contractor Data Base Co. Inc.
  BRENNAN P.A. Contract Administration Branch FIN D 1871 9 NRC-10 08-256, 89708/11 S.COTT, R.S. Division of Information Support Services (Post 890205) DAVIS, W.
  NRC No Detailed Allihation Given 1p 50994 329 50994 359
- -8908220148 Mod 15 extending period of performance of contract to 891130,increasing tunds & revising Section C to incorporate revised statement of work to "Archival Stotage & Refared Svcs MEYER,R Data Basa Inc BELL,S Division of Contracts & Property Management (Post 890205) FIN D-1871-9 NRC 10 86-256 89/08/11 30pp 50894 330 50994 359
- 8908230025 Notification of contract exacution, Mod 2 to, "Tetecommunications Sycs" Confraction CRC Sys, inc HUGHES, A Coniract Administration Branch NRC 33-89-149 89/08/18 AMENTA, JA Office of Information Resources Management (Fost 890205) 8ALDESI, T, WODD, SNRC - No Detaited Affiliation Given 1p 51002
- -- \$908230028 Mod 2, substituting key peraon in Subsection H 1 c 10 "Telacommunica tions Svcs"
  " CRC Systams, Inc EDGEWORTH,PJ Division of Contracts & Property Managament (Post 890205) NRC 33 89 149 89/08/18 1p 51002 188 51002 201
- --8908230035 Informs of nomination of R Katfsson as new communications apecialist for Contract NRC 33 89 149
  RDSERTS\_EE CRC Systams, Inc. NRC-33 89 148 89/07/26 FLYNN,M NRC No Detailed Affiliation Given 3pp 51002 199-51002 201
- 8908290037 Notification of contract execution, Mod 10,10 "Text Processing Svcs" Contractor Keyboard Communications Inc FIELDS,J Contract Administration Branch FIN D 2414 9 NRC 10 87-174 89/00/01 PHILIPS,J Diffice 01 Administration (Post 890205) JDHANSEN,J NRC · No Detailed Affidiation Given 1p 51002 225 51002 228
- --8908230043 Mod 10,extending contract period of parformance at no increase to contract ceiling & provide additionals for "Text Processing Syca" MCPHEEJV Keyboard Communications, Inc. BELLS A. Division of Contracts & Property Management (Post 890205) FIN D-2414-8 NRC-10 87-174 89/08/01 1p
- 8908230111 Nollication of contract execution.Mod 4,to "Microcomputer Software" Contract General Technology Inc FIELDS J Contract Administration Branch NRC-39 88 252 89/08/18 KRUZIC.P Division of Computer & Telecommunications Services (Post 890205) BITTING.C NRC No Detailed Atfiliation Given 1p 51002 202-51002 204
- --8908230120 Mod 4,changing project officer,to "Microcomputer Software"
  SERRA G.F. General Tachnology, Inc. BELL,S. Division of Contracts & Property Management (Post 890205) NRC 39 88 252 89/08/16 2pp 51002 203 51002 204
- 8908230140 Notification of contract execution, Mod 2,to 'Technical Assistance for Part 20 Implementation ''Contractor SBA Subcontractor Scientech, Inc HUGHES,A Contract Administration Branch FIN B 82079 NRC 04 89 067 89/08/18 MORRIS,B M Division of Regulatory Applications (Post 870413) PETERSON,H T NRC No Detailed Affiliation Given 1p 51002 219 51002 220
- -8908230148 Mod 2 providing incremental funds to "Technical Assistance for Part 20
- Implementation 'Implementation' February Resistance for Parl 20 'Small Business Administration ' Scientech, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) FtN B-82079 NRC 04 89 067 89/08/18 1p 51002 220-51002 220
- 8908240369 Notification of contract execution, Mod 16,to ' Review & Evaluation of Geological & Seismic Features of Nuclear Power Sites " Confractor USGS DU8 OSE, BJ Contract Administration Branch FIN B 8663 NRC 03 84 088 89/08/18 WEST, KS Planning, Program & Management Support Branch (Post 870411) PULSIPHER, K NRC No Delaited Allitation Given 1p 51028 262 51028 264
- -8908240373 Mod 16,modifying estimated cost for lotal contract & providing incremental FY89 funding.to "Review & Evaluation of Geological & Seismic Features of Nuclear Power Siles" Interior, Dept of Geological Survey BELL,S Division of Contracts & Property Man agement (Post 890205) FIN 8-8663 NRC 03 84 068 89/08/18 2pp 51028 263 51028 264

- 0908240308 Notification of contract execution,Mod 8,to "Scaling of Borehotes & Schin Tuft" Contractor Univ. of Arizona MACE,M. Contract Administration Branch NRC-04-88-11.3 89/08/21 GUSTMER Program Management, Policy Development & Analysis Staff (Post 870413) PHiles NRC No Detailed Athiliation Given 1p 51028 267 51028 269
- --8908240390 Mod 0,eliminating cost extension,to "Sealing of Borcholes & Salty тин WHEELER, J.T. Arizon, I, Univ. of, Tricson, AZ. HAGAN, T.F. Division of Contract (р. 870413). NRC 04-86-113-89/08/21. 2pp 61028-268-51028-269
- 0908280201 Notification of contract execution. Mod 14,10 Radiation Monitoring Proget Requirements "Contractor State of OH Depit of Health HUGHES,A Contract Administration Branch NRC 30 03 046 B9/68/2 NORELUS,C E Region 3, Oto of the Director WIEDEMAN,D G NRC No 08/8/4 Affiliation Given 1p 51041 310 54041 311
- -8908280202 Mod 14,changing name of lechnical representative,to "Radiation Rooks ing Program Requirements"
  Ohio, State of EDGEWORTH,PJ Division of Contracts & Property Management (Post 690205) NRC-30-83 646 69/08/23 1p 51041 311 51041 311
- 0908200204 Notification of contract execution, Mod 29,16 "Transportation/Fixed State nerability Analysis." Contractor Dopt of Army
  DUBOSE,BJ Contract Administration Branch FIN B 1536 9 NRC-02-76 311 layout
  22, WEST,KS Planning, Program & Management Support Branch (Post 879th)
  PULSIPHER,K NRC No Detailed Alfiliation Given 1p 51039 105-51039 107
- --890828020B Mod 29,providing incromontal FY89 funding & increasing total estimated cost of contract,to "Transportation/Fixed Sito Vinterability Analysis" "Army, Dept of BELL, S Division of Contracts & Property Management (Pol 890205) Fin 8 1536 9 NRC 02-76 311 89/08/22 2pp 51039 106 51039 107

#### FDIA FREEDOM OF INFORMATION ACT REDUESTS AND RELEASES

- 8907080184 FDIA request for all documents re former Lindsay Light Co site in Well Chicago, It not available in PDR DEGRAZIA, B.C. Burdit, Bowles, Radzius & Ruberry, Ltd. 89/08/09 DUNLEAVY,MR NRC No Datailed Affiliation Given 3pp 50984 341-50984 341
- 8908040055 FOIA raquest for document to Contract DR 89 0181 awarded to Emphise Screening Svc.Inc APPLELM Tracot Tachnology Resources, Inc. LMA 80-0209, 89704/20 NRC № Detailed Affination Given 1p 50779 109 50779 189
- 8900040050 Final response to FD1A toquest fot documents App A documents evaluate in PDR in FOIA file folder, FDIA 09-156 GRIMSLEY, DH Division of Freetom of Information & Publications Services (Fot B90205) 89/07/31 APPLE, LM Tracer Technology Resources, Inc. 2pp. 50779 193-50779 191
- 8900040078 FOIA request for documents to allegations ogainst bronsee, (P Galacka or K Kranz, formally alle OA managor for Philips Gotschow Go at facility) atteing out of K Kranz conduct BARTOSIG, LA Sidiey & Austin 60/05/26 GRIMSLEY,D.H NRC No Dotated Allih ation Givan 1p 50779 152-50779 152
- 8908040083 Final response to FOIA request for documents No agency tecords subjet accused located Records and only refer to Kranz,per C. Pappas explandion dwg 890725 felcon Doleted portion not subjet request donable per FOIA Exemption 6 GRIMSLEY,D H. Division of Froedon of Information & Publications Sorvetos (Fed 890205) 89/07/27 BARTOSIG,L A Sidioy & Austin 2pp 50779 153:50770 157
- ~8908040089 Advisos that Region III ofo invosfigative effort to P Getschow OA/00 or dependence at plant (Allegation Number Rill 86 A 0115) not warranted at prosented 860700 discussion w/ET Pawilk because wrongdoing not allegad WEIL,CT Region 3, Dic of the Director 200 NORELIUS,C E Region 3, Dic of the Director 200 50779 156
- ---8908040100 Partially deleted memo to 860707 OC inspectot allogation about 860703 termination of two OC inspectors by superintendent for leaving early QC inspector at teged independence of OA/OC from production KHOPP,W J. Region 3, Ofc of the Director 1p, 50779 157-50779 157
- 8908040121 FOIA request for doctiments raibid history on solicitation of Contract RS ARM 89-171,including Contract NIDA 271 88 8513 & Purchase Order DR 89 0181 ROBBINS G.B. Gulf Coast Antomation, Inc. 09/04/18 ROBINSON,L. NRC No De-tailed Affiliation Given 1p. 50779 180 50779 100
- 8908040127 Final response to FOIA requosi for documents Forwards App A documents, also available in PDR Advises that Contract NIDA:271-88 8513 not NRC contract & can be requested from Ht1S & to stibmit another FOIA request in Sept 1989 1988 GRIMSLEY,DH Division of Freedom of Information & Publications Services (Pol 890205) 89/07/27 ROBBINS,GB Gulf Coast Automation, Inc. 2pp 50/79 81 50779 188
- --8908040130 Package of Purchase Order DR 09 0181 & Amends 1-4 to subj purchase order SMITH P.A., EDGEWORTH,P.J. NRC - No Detailed Affiliation Given. 88711/01 6pp 50779 183 50779 180
- 8908040143 Second partial response to FOIA request for documents. Forwards App B info,also available in PDR App C & D records withheld frof FOIA Exemptions 5 & 7/ GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Pel 890205) 89/08/01 ARROZO D Alfiliation Not Assigned 5pp 50779 127 50779 151
- --8908040145 Package of Purchase Ordora 80-1303 & 88 1305 & data collection sheet w/Ace Federal Reporters & Ann Riley & Assoc w/various allactiments
   NRC No Detailed Affiliation Given 08/09/01 19pp 50779 132-50779 151.

- \$60040163 Finel response to FOIA request for documents Forwards App C documents also available in PDR App O documents totally withheld (ref FOIA Examption 5) GRMSLEY, DH Division of Freedom of Information & Publications Services (Post 5,0205) 89/08/02 LASH, T filthors, State of 4pp 50779 158-50779 179
- 4908040168 Advises that disposal at existing low level radwasio build sites at Fuhland,WA,Beatty,NV & Barnwell,SC of West Chicago westas need not be eveluated under NEPA as alternative to Kerr-McGee proposed plen to dispose of subj waste
- cost a HOSBOCH, A Office of the Executive Legal Director (Pre 860701) 86/05/30 HOSBOCH, Office of Nuclear Meternal Safety & Safeguards, Director 2pp 50779 164-50779 165
- Ligoso40171 Forwards analysis of 10CFR40,App A for availation of Kerr-McGee Wasi Chcago proposed onsite disposal & ellernetive disposal sitas being evaluated by ANL prepared by Ofic of Executiva Legal Director & concurred in by NMSS LEMIS,84 Office of the Executive Legal Director (Pra 860701) 86/03/10 TSAI,S Argonne National Laboratory 7pp. 50779 166 50779 172
- -3908040174 Forwards anelysis prepered by B Fonner & author re application of 100FR40,App A to ANL raview of Kerr-McGee onsite disposel plan for review & con
- currence LEWISSH Office of the Executive Legal Director (Pre 860701) 86/03/03 CROW,WT Uranium Fuel Licensing Brench 7pp 50779 173-50779 179
- 8908040270 FOIA request for all correspondence to & from NRC re 870331 plant shutdown,including correspondence w/counset in action, "in Re Philadelphia Electric Co Derivative Litigation," Court of Common Plaes, Philadelphia County, March 1987,7090 CLAR, K S Schnader, Herrison, Segal & Lewis 09/06/05 Office of Administration (Post 890205) 1p 50779 192-50779 192
- \$906040274 Final response to FOIA request for documents Forwards App A documents also evaluable in PDR App B documents totally withheld (ret FOIA Exemption 4) GRIMSE FY.D H Dwision of Freedom of Information & Publications Services (Post 59205) 99/07/31 CLAIR,K S Schnader, Harrison, Segal & Lewis 4pp 50779 193-
- -\$3080402B7 Advises that NRC will not comply w/subpoens served by recipient due to reaccompliance w/NRC regulations governing subpoens List of parties subj to litigation 8 respective counsel requested MULINS.C.E., Office of the Ganeral Counsel (Post 860701) 89/03/21 ROSEMAN,FM Rudolph, Seldner, Goldstein, Rosheatle & Selmon 10pp 50779 197-50779 208
- -2908040294 Ferwards "Consolidated & Amended Convative Action Complaint m fequity" in ret to Philisdelphia Electric Co securities titigation.per 890321 felcon & its Meeting planned for following wit to discuss subpoene served on NRC ROSEMANFI M Rudelph, Seldner, Geldstain, Rechestie & Salmon 69/03/28 MULLINS.CE Office of the General Counsel (Pest 850701) 29pp 60779 207-50779 236
- -8708040293 Confirms 690330 conversation re 890411 meeting in Rockville, MO to dis cuss plantiff subposna directed to NRC in ref to Philadelphia Electric Co securities fligation ROSEMAN,R M Rudolph, Scidner, Goldstein, Rechastie & Salmon 89/03/30 MULLINS,C E Office of the General Counset (Post 850701) 1p 50779 238 50779 238
- 8908040301 Forwards revised subpoens to NRC w/revisod affidovit.per 800411 telcon a transcript of proceedings in mailor of invastigative information of J Austin,conducted by R Matakas & H Witisms on 870930 GORDONS, Berger & Montague 89/04/17 MULLINS,C E Office of the Gonsrel Counsel (Post 860701) 8pp. 50779 237-50779 245
- --\$98040305 Transmits revised subposna to NRC w/affidavil per 10CFR9.202 requirements Continus agreement to accept svo of subpoena on behalf of IRC Commits to telcon in mid-May 1989 to discuss NRC production re subj. subpoo GORDON,R Beiger & Mentagua 89/04/28 MULLINS,C E Office of the General Counsel (Post 860701) Ppp 50779 246-50779 254
- -- #908040315 Informs of Ihird-party subposing received by NRC, requesting documents reterred to DOJ re-potential criminal violation. Forwards subposine served upon SJ Chilk seeking documents re-Commission 870331 order for immediate shutdown of the commission. plant BRIGGS,W.H. Solicator (Post 860701) 89/05/16 SELLERS,W.P. Justice, Oept. of 2pp 50770 255 50779 256
- -9908040321 Forwards fir from Solicitor to appropriate DOJ official, informing of sub-poena for mail: ra Commission order directing immediate tacility shutdown in 1987 & subjected for review Requests to complete search for documents by 890605 MULLINS,CE Office of the General Counset (Post 860701) 89/05/18 MARTIN,R E Project Directorate 1-2 GUTIERREZ,J., KANE,WF Region 1, Ofc of the Director 15 50779 257-50779 257
- 8908070005 FOIA request for finet open item fransmittel lire per NRC thisp Procedure 943008 for histed plants.
  WILLIAMS,O G. JRA Associates. OGW 89.170. 89/05/17. GRIMSLEY,D.H. NRC No Detailed Allillation Given. 2pp. 50809.279.50809.280
- 8908070013 Pertial response to FOIA request App A records available in PDR App B records and & available in PDR PRILLPS, DANISION of Freedom of Information & Publications Services (Post 890205) 89708701 WILLIAMS,O.G. JRA Associates 3pp 50809 281-50809 362
- --\$908070019 Forwards into re status of preparedness for licensing of feelflip.per IE Manual Chapter 94300 NOFIELIUS, E. Region 3, Otc of the Director 83/11/04, EISENHUT, D.G. Division of Licensing (800428-851124) 15pp 50809 284-50809 298
- \$908070021 Forwards listed into to update status of facility completion,per IE Manual Chapter 94300

  NORELIUS,C E Region 3, Ofc of the Director 84/05/08 EISENHUT,D G Oivision of Licensing (800428-851124) 13pp 50809,299-50809 311

- --8908070026 Forwards listed into re status of facility pieparedness for licensing.per IE Manual Chapter 94300 STREETERJF Region 3, Otc of the Director 84/06/30 EISENHUT,D.G. Division of filicensing (800428 851124) 23pp 50809 312 58809 334
- --8908070030 Forwards listed into ro status of facility preparedness to: licansing.per IE Manual Chapter 94300 NORELIUS,C E Rogion 3, Otc of the Director 65/03/05 THOMPSON,H L Division of Licensing (600428-851124) 28pp 50809 335 50809 382
- 8988970043 FOIA request for documents re NRC application & test life pertaining to smoke defectors currently being mtg by Black & Decker (US) Inc DIAMOND,S International Consumor Brands, Inc 89/07/06 ROBINSON,R NRC No Defailed Affiliation Given 1p 50820 251 50820 251
- 8908070044 Final response to FOIA request for documents Forwards App A & B documents also available in PDR Confirms agreement w/ D Lavins in 890719 tefcon to pay costs of processing request GRIMSLEY,D H. Division of Freedom of Information & Publications Services (Post 890205) 89708702 DIAMOND,S International Consumer Brands, Inc. 3pp 50820 252 50820 321
- --8409200057 Forwards application for license to reflect transfer of GE Housewares op eration to applicant, effective 840501 Fee paid RUCHINSKAS, JP Black & Decker (U.S.), Inc. 15682 84/05/10 HOWE, D. Div of Engineering & Technical Programs, R1 2pp. 50820 256 50820 282
- --8409200085 Application to license, eighorizing use of Am 241 Toils for ionization sources in mig of smoke detectors Refered into enct Fee paid ALBANI, TJ Black & Decker (US), Inc. 84/85/10 26pp 50820 258-50820 262
- --8409200072 Application to amend License 96 15796 04 to reflect transfer of owner-ship of applicant housewares products div to Black & Decker (US),inc,eflective 840501 RUCHINSKAS,J P. General Electric Co. 15682, 84/04/13, fp. 50820, 255-50820, 255
- --8409268449 Application for amend to License 06 20704 01,adding listed locations for electrical NDT of completed smoke defectors HARRINGTON,J H Black & Dacker (U.B.), fnc 02809 B4/08/16 OAVIS,J Region 1, Otc of the Director 5pp 50820 283-50820 287
- ~8503280223 Corrected Amend 1 to Licenso 08-20704-01 for Black & Decker (US),inc meditying Conditions 10 & 15 re location for use of licensed mail DAVIS,J Region 1, Oic of the Director 85/03/12 1p 50820 314-50820 315
- -- 8505290273 Amend 1 te License 06 20704 02E for Black & Decker, Inc., emanding IIcense in onlinely CARRICO,J & Materials Licensing Branch 65/04/23 3pp 50820 299-50820 301
- -- B505290299 Ferwards to a for amend to Liconse 08 20704-02E,in response to NRC 850214 request Atse prevides list of Slack & Decker smoke detector models w/pre pased new model numbers formed by edding fit "O" to digiting
- --0505290308 Application for amend le License 08.20704-02E,Incorporating product identification change ceused by adding iir "O" to modet numbers of Black & Occker smoke detecters Foe paid HARRINGTON,J H Black & Occker (U.S.), Inc. 18624 05/01/21 PATTERSON,J W Materiels Licensing Branch 10pp 50820 288-50020 297
- ••8804170484 Amond 2 to Liconse 06-20704-01 for Black & Occkor,inc, rovaling thems 6,7,0 &9 to authorize use of 2.4 Ci Am 241 for possession & storage only GLENN,JE Region 1, Cic of the Oroctor 86/03/19 2pp. 50820 320 50820 321
- -8604170493 Application for amond to Liconse 08-20704-01, changing address & Part 9A re possession & storage incident to distribution of smoke detection instruments MORRIS, WE Black & Docket (U.S.), Inc. 109738 88/02/17 GLENN,J Region 1, Ofc of the Director 3pp 50820 318 50820 319
- -- 0804170497 Requests addI intellige 8 50419 & 1001 life & 851118 licensing visit concerning license programs Contamation that copy of all leak tests results will be maintained at lacitity requested GLENN,3E Region 1, Ofc of the Director 109738 86/01/02 MORRIS,WE Black & Decker (U.S.), Inc. 2pp. 50820 316 58820 317
- --8604170500 Forwards 841127 lit re disposal of moderate amount of smoke alatms in compaction sys in accordance w/EPA regulations. Columbus,OH lacrity should be maintained on license MORHIS,WE Black & Decker (U.S.), Inc. 03738 85/11/21 JOUSTRA,J Region 1, Oic of the Orector 3pp. 50820 311 50820 313
- \*\*B604170512 Application for amond to Liconse 06.20704.01, waiving testing of tacilities, including wipe surface losing Development or ritig of smoke dotectors will no longer be performed Withdraws 850905 application Record of 850916 telcon encl MCRRIIS,W.E. Black & Docker (U.S.), Inc. 193736 85/10/81 DAVIS,J. Region 1, Otc of the Director 3pp 50820.309-50820.310
- --8604170516 Advises that response to 850610 request for addlinto.re 850419 application to amend License 06-20704-01,must be received within 30 days or application will be considered abandoned GLENNJE Region 1, Otc of the Director 103738 85/09/05 HARRINGTON,J H Black & Decker (US), Inc. 1p. 50828 308 50820 308
- •8604170519 Requests add1 into re 650419 application for amend to License 06-20704 01 Description of Nopanen training in radiation safety practices & experience using ra-dioactivo malls required GLENNJE Region 1, Old of the Director 103738 85/06/10 HARRINGTON, J.H. Black & Decker (U.S.), fac. 1p. 50820 307-50820 307
- --8606090001 Amend 2 to License 06 28704 028 for Black & Decker,Inc, amending It cense in entirety HICKEY,JW Materials Licensing Branch 86/04/21 3pp 50820 304-50820 386

- --8866990002 Application for amend to Licanse 06 20704-02E,authorizing use of alternate circuitry for Model SMK-6/M2 smoke alarm Feo paid MORRIS,WT Black & Dacker (U.S.), Inc. 18521 66/02/05 Materials Licensing Branch 2pp 50820 302-50820 303
- 8908070068 FOIA request for all files of Otc of Investigations relany investigation of TDI Ihal were previously withheld per FOIA Exemption 7 or records or rapts bearing Ropt or Tracking Number Q 5 84 008 ROLFE, R M Hunton & Williams ROLFE, R M Long (stand Lighting Co. 89/04/26 NRC · No Detailed Affiliation Given 3pp 50809 190 50809 197
- 8908070070 Partially defelled appeal of FOIA 88-518 denial of documents listed in ench Apps B & O EDER,TB Garruto, Galex & Cantor 88/12/07 Ofc of the Executive Orector for Op-erations 2pp 50808 014 50809 033
- --8908070079 Paritally deleted FOtA request for personal dosimelry records of individuals listed & other related documents List of names withheld EDER,TB Garruto, Gatex & Cantor 68/12/15 POOL,MJ NRC No Deteited Allinetion Given 1p 50809 016-50809 033
- 8908070072 Parkal response to FOIA request for records App A records encil & avail able in PDA PHILIPS. I Division of Freedom of Information & Publications Services (Post 890205) 89708701 ROLFE,R M. Hunton & Williams. 4pp. 50809-198-50809-278
- 8908070077 Advises that Ofc of Investigations conducting investigation of TDI on after gation reruse of improper mails in Tabrication of disselvengines for use in nuclear power plants.
   SHACKLETON,O C. Office of Investigations (Pie 880/201) 89/03/17 VORSE,JY Office of Investigations (Pie 880/201) 89/03/17 VORSE,JY
- -8908070081 Forwards investigation stefus record on Case 4 83 048 W/o encl HAYES 8 B Office of Investigations (Pre 880201) 83/10/14 PALLADINO Commissioners 1p 50609 208 50809 208
- -- 8908070088 Advises that Ofic of Investigations opened investigation is TO! & Commissioners have been apprised of investigation HAYES, BB Office of Investigations (Pre 880201) 84/03/12 CUNNINGHAM,GH Office of the Executive Legal Director (Pre 880701) 2pp 50809 209 50809 210
- --8908070091 Advises that Case 5.84.008 assigned to RA Meeks Casa has remained unassigned until now due to lack of availability of investigator SHACKLETON,O C Office of Investigations (Pre 880201) 84/05/18 Office of Investigations (Pre 880201) 17pp 50809.211 50809.227
- 8908070099 Advises that lead responsibility for investigation of Case 5.84.008 transferred from Old of Investigations Headquarters to Old of Investigations Region V SINCLAIR. J F. Office of Investigations (Pre 880201) 85/06/08 SHACKLETON, O C Office of Investigations (Pre 880201) 4pp. 50809 228 50809 231
- -8908070103 Requests into ralenct hist of sillegations under IE review Response ra quested by 851226
  GREHER,E Otc of Inspection & Enforcement Director (820201-870413) 85/12/11
  MEEKS,R Region 5, Otc of the Director 2pp 50809 232-50809 233
- -8908070110 Responds to 851211 inquiry re into needed for fE allegation data input loim Olc of Investigations has had open case on TDI since 840207 SHACKLETON,O C Office of Investigations (Pra 880201) 86/01/08 GREHER E A Program Support & Analysis Staff, IE (Pre 870413) 1p 50809 234-50809 234
- --8908070119 Confirms understanding of commitments re TOI in Case 5.84 00B Haad-quarters will coordinate matter w/IE/Vandor Program Branch & NRR to obtain impul,documents & status of efforts in TOI in Case 5.84 00B Haad-POWER,E J Office of Investigations (Pre 860201) 86/05/22 SINCLAIR,J R Office of Investigations (Pre 860201) 2pp 50809 235-50809 236
- --8908070125 Requests records re audits,insps or invastigations of TDI from 1074 to present in response to FOIA request from TS Ellis ROBINSON,L. NRC No Detailed Attituation Given 86/09/05 SMITH,H Office of Nuclear Reactor Regulation, Director (Posts 870411) MULLINIX,W Ofc of Inspection & Enforcement, Director (820201 870413) 1p 50809 237 50809 243
- --9908070128 Advises that no Investigative actions initiated in TOI Caso 5 84-008 & no siforts planned in near future due to lack of resources POWER,EJ Office of Investigations (Pre 880201) 86/11/28 MARSH,R G Office of Investigations (Pre 880201) ip. 50809 244-50809 244
- --8908070133 Advises that Casa 5-84 008 re TDI will remain open w/intent to work to walds resolution as soon as resources available
  MARSH,R G Office of Investigations (Pre 880201) 87/03/06 Office of Investigations
  (Pre 880201) 1p 50809 245 50809 245
- --8908070139 Confirms understanding of review of TDI Case 5-84 008 Priority of Investigation flow & no Old of Investigations afforts have been expended on casa in approx 4 yrs.

  4 yrs.

  POWER,E J Office of Investigations (Fra 880201) 97/03/27 SINCLAIR,J Office of Investigations (Fra 880201) 2pp 50809 245 50809 247
- --8908070143 Forwards memo of analysis of TDI Casa 5.84-008 for review Consider-ation should be given to relating matter to another investigative organization W/o anci MARSH,R,G Olince of Investigations (Pre 880201) 87/05/30 FORTUNA,R A Office of Investigations (Pre 880201) 2pp 58809 248 50809 249
- --8908070147 Concurs w/proposal to refer invostigation of Case 5.84.008 ra TDI to another investigative organization w/appropriate jurisdiction. FORTUNA, RA. Office of investigations (Pre. 880201) 87/07/28 MARSH,R.G. Office of Investigations (Pre. 880201) 2pp. 50808.250.50809.251
- --8908070152 Forwards Ofc of Investigations rept of Investigation re TDI suspected lat-silicetion of OA & DC records in Case 5.84-008, for action MARSH,R G. Office of Investigations (Pre. 880201). 87/11/20. MURLEY,T.E. Office of Nuclear Reactor Ragutation, Director (Post 870411). 27pp. 50809.252-50809.278.
- 8908070093 Responds to 881207 appeal of DH Grimalay 881109 & 28 denial of FOIA request for documents, partially granting & partially denying appeal Forwards document made available in PDR. Remaining documents withheld (rel FOIA Examption 6) THOMPSON.HL. Office of Nuclear Material Safety & Safeguards, Director 89/08/02 EDER,T B. Garruto, Galex & Cantor. 3pp 50808 034-50809 044

- --0908070101 Package of Burroughs Corp Document TCM 80.6, "Padioactive Correct of Burroughs Cisplays"

  \* Burroughs Corp 89/08/02 8pp 50809 037-50809 044
- 8908070138 FOIA request for original draft of NUREG/CR-5368 BNL NUREG 52153 "Reactivity Acudents, Reessessment of Design Basis Events" WEBB.R E Webb, R E (Studies of Nuclear Hazards & Constitutional Law) 89/06/27 NRC No Detailed Affiliation Given 1p 50809 045 50809 045
- 8908070141 Final response to FOIA request for documents Forwards App 8 courtert also available in PDR GRIMSLEY,D H. Division of Freedom of Information & Publications Services (ക്യാ 890205) 89008/02 WEBB,R.E. Webb, R.E. (Studies of Nuclear Hazards & Constructional Lew) 2pp 50809.046.50809.189
- -B908070153 Rev 0 to "Reactivity Accidents, Reassessmant of Design Basis Even's, prefiguracy draft
  DIAMOND,DJ, HSU,CJ, FITZPATRICK,R Brookhaven National Laboratory FIM A
  3965 88/12/30 Office of Nuclear Regulatory Research, Oirector (Post 6607201
  142pp 50809 048 50809 189
- 8908070191 Forwards Mt. Friedman 881103 FOIA raquest for documents re US After ney investigation into possible criminal indictments of facility employees following decharge of radioactive inquid effluents at plant since 1980, for NRC response \*\*Justice, Cept of 89/05/10 NRC No Detailed Affiliation Given 3pp 50809 003 50809 003
- 8908070197 Response to 881103 FOtA request for documents addressed to 8 referred to NRC by DOJ Forwards App A documents made available in PDR GRIMSLEY, DH Division of Fraedom of Information & Publications Services (Post 890205), 89/08/03 FRIEDMAN, M.L. Friedman, Collard & Poswall 2pp 50809 004-50809 013
- --8908070217 Discusses how NRC evaluation of radioactive effluent releases from plant affected licensee representativos aci & conduct during time of concern per request NRC decision not to issue variance for continued operation affirmed SCARANO. A Region 5, Oct the Oriscotor 87/11/12 MARSH,R G Region 5, Oct of the Director 2pp 50808 006 50809 007
- ~8908070224 Forwards NRC memo to author, administering health & safety aspects of NRC license at plant W/o encl MARSH,R G. Region 5, Otc of the Director 87/11/27 FLYNN,T Justice, Dept of 1p 50809,008 50809.008
- --8908070228 Conlinms 800226 meeting w/US Alloineys,T Flynn & J Goldslein n Walnut Creek,CA to discuss into on releaso of radioactiva affluents in plant. MARSH,RG Region 5, Ofc of the Director 88/02/17 YUHAS,GP Region 5, Ofc of the Director 1p 50809 009-50809 009
- --8908070237 Provides copy of Div of Radiation Safety & Safeguards 871224 fir to Ofc of Investigations,per request W/o encf MARSH,R G. Region 5, Otc of the Director 87/12/28 NRC No Detailed Afrikation Given 1p 50809 010-50809 010
- --8908070240 Forwards malls w/similantias to matters plasently being worked on MARSH,R Region 5, Otc of the Owector 88/03/30 FLYNN,T. Justice, Dept. of 1p 50809 011-50800 013
- 8908070273 FO1A raquast for all fists of recycling pumps to mishaps in BWR reported to NRC & rapts of recycling pumps of Byton Jackson Co to NRC OKUTSU,5 Alliflation Not Assigned 88/04/08 NRC No Detailed Affiliation Green
- 8908070279 Final rasponsa to FOIA request App A records available in PDR App B racords end & available in PDR App C racords partially withheld (ref FOIA Exemption 4)
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- 6908100015 Final response to FOIA request No agency records subj to request located Suggests confacting Dept of Treasury PHILIPS\_J Division of Freedom of Information & Publications Services (Post 890205) 89/08/07 HODGE\_J L Silver Service 1p 50859 258-50859 258
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- #808100082 Forwards "Altarnative License Conditions Supported by UMETCO & EDF" received from D Smith Region IV request for comments expected NUSSBAUMER,DA Assistant Director for Stele Agreements Programs 84/09/04 BROWNING,R E Division of Waste Managament (Pre 870413) 4pp 50836-082-
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- =\$908100107 Discusses review of State of CO 860204 response to NRC fit of findings subsequent to 1985 review of Colorade radiation control program Concludes that subjectors adequate to project public health & satety & compatible w/NRC program HEYER,R S Region 4, Otc of the Director 86/04/03 Region 4, Otc of the Director 890 50836 123-50836 130
- -8908100112 Summarizes results of 860727 28 discussions between Hazle & Jacobi to solarn update on current activities re Colorado radiation control program Colorado Degri of Health, Radiation Control Div will inform NRC of continuing CERCLA activibes REYER, RS. Region 4, Ofc of the Director 86/08/04 Region 4, Ofc of the Director 15 50836 131-50836 131
- -8908100115 Forwards "Rept & Staff Evaluation for Colerado Radiation Control Program 840608 to 851925" Recommends that next review be conducted within 12-18 months
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- -8908100119 "Rept & Staff Evaluation of Colorade Radiation Control Program for 840608 851025;" Vols 1 & 2(17th regulatory program review)
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  Director for State Agreements Program 1p 50838 267-50836 287
- --6908100126 ' Rept. & Steff Evaluation of Colorado Radiation Control Program for Period 851025 870501," Vots 1 & 2 (18th regulatory program review) ' Region 4 Old of the Director 87/05/01 119pp 50836 288-50837 060
- 8308100130 Forwards Umetco Minerats Corp license application to State of CO for disposal of radium contaminated waste, for info NRC position on mined cavity disposal transmitted to Stelle of CO Subjectification not enci NUSSBAUMER,D A Assistant Director for State Agreements Progrem 86/08/31 KNAPP,M Division of Low Level Waste Management & Decommissioning (Post 870413) 53pp 50837 061 50837 113.
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- --8908210117 Memorandum of Agreemont between NRC & EURATOM Commission of European Communities re nuclear safety research HENDHIEJ Commissionere \* European Communities, Commission of 79/03/19 10pp 51010 243-51010 252
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  STELLO,Y Ofc of the Executive Director for Operations COGNE Commissartol a
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- -83082 \$016\$ Memorandum of Agreemant between NRC & Greek Atomic Energy Commission re exchange of technicel into & cooperation in nuclear safety metters KENNEDY, RRC No Delated Affiliation Given DOKAS,L Greece, Govi of 76/10/15 13pp 51011'096-51011 100.
- -\$936210167 Memorandum of Agreement between NRC & Federet Minister of Interior of Federal Republic of Germany re exchange of technical into & cooperation in nucle at safety matters
  FALLADINO, N J. Commissioners \* Germany, Federal Republic of 81/07/06 10pp 51011 109 51011 116
- -8908210169 Memorandum of Agreement between NRC & Federal Minister for Emiron, Neture Conservation, & Nuclear Safety of Federal Republic of Germany relex change of technical info & cooperation in nuclear safety matters ZECH, LW Commissionors WALLMANN, W Germany, Federal Republic of 86/07/17 2pp 51011:119-51011 120
- -8908210172 Memorandum of Agreement between NRC & Federal Minister for Research & Technology of Federal Republic of Gormany renuclear sefety research programs conducted at superheated ateam reactor facility DIRCKS,W.J. Off of the Executive Director for Operations LEV Germany, Federal Republic of 84709/24 13pp. 51011 121-51011 133
- -8908219176 Memorandum of Agreement between NRC & Keinforschungszontrum Karlsrufte GMBH (KfK) ro cooperation in reactor safety research programs conducted at superheated steam reactor lacility DiRCKS,WJ Ofc of the Executive Diroctor for Operations HENNIES,H H, WAGNER,H Germany, Federal Republic of 84/09/05, 12pp 51011 134-51011-145
- -8908210278 Momorandum of Agleoment bolwaen NRC & Federal Minister for Rosearch & Technology of Federal Republic of Germany (BMFT) is power burst facility & heavy section steel technology isseerch programs & BMFT fuel behavior GOSSICK, Office of the Executive Director for Operations \* Germany, Federal Republic of 77/05/06 8pp 51011 158 51011 163
- -6908210277 Memorandum of Agroement between NRC & Foderat Miruster for Re-search & Technology of Federal Republic of Germany (BMFT) to research participa Lon & technical exchange in NRC & BMFT thermal tydraulic research programs cov con a vectoring in extracting an intro a bin tracking in the english property period DIRCKS,W J. Ofc of the Executive Director for Operations \* Germany, Foderal Republic of 65/02/06 8pp 51011 t64-51011 171
- --8908210279 Memociendum of Agreement botween NRC & Staatlichen Maleiralpruolungsanstall, Universitaet Stuttgart re matt investigetion of Gundrammin gen KRB A reactor pressure vesset DIRCKS, W J Old of the Executive Director for Operations KUSSMAUL, I K Stuttgart, Univ of, Stuttgart, GE 85/02/02 7pp 51011 172-51011 178
- -8905220070 Memorandum of Agreement between NRC & Federal Ministry for Research & Technology of Federal Republic of Germany re research participation & technical exchange in NRC LOFT Research Program covering four yr period GOSSICK, Dic of the Executive Director to Operations \* Germany, Federal Republic of 75/06/20 7pp 51011 179 51011 185

- --8908220100 MOU between NRC & Federal Ministry to Research & Technology of Federal Republic of Germany (FRGMRT) re FRGMRT participation in LOFT Program KONTH Office of Nuclear Regulatory Research, Oirector LEIPEL, H Germany, Federal Republic of 75/08/20 2pp 51011 186 51011 187.
- -8938220107 Memorandum of Agreement between NRC & Keinforschungszentium, Karlsruhg-Federal Republic of Germany is Sancha transient axial infocation expense ments & madiated LMFBR fuel ettective equation of etale experiments in research re-OMRCKS,W.J. Ofc of the Executive Director for Operations. \* Germany, Federal Re-public of. 83/11/21 11pp 51011.188 51011.198
- --8908220114 Memorandum of Agreement between NRC & Keinterschungszentrum, Karlsruho, Federal Republic of Germany re-conduct of SIMMER-II cede calculations of trensition phase phenomena fer SNR 300 reactor DIRCKSWI J Offic of the Executive Director fq Operations, \* Germany, Federal Republic of 84/04/25 7pp 51011 199-51011 205
- --8938220130 Memorandum of Agreement between NRC & Kerntorschungszentrum Karlsruhe Gmbh (KfK) of Federal Republic of Germany re cooperation in severe ecclident research programs DIRCKSWIL Of at the Executive Director for Operations ' Germany, Federal Republic of 83/04/15 9pp 51011 208-51011 214
- -6808220131 Memorandum of Agreement between NRC & Federal Ministry to: Research & Tochnotogy of Federal Republic of Germany re R&O on reactor safety. \*Alomite Energy Commission (Pre 750101). \*Germany, Federal Republic of 74/03/06 7pp 51011 215 51011-221.
- --8908220134 Momorendum of Agreement between NRC & Faderel Minister of Interlor of Federal Republic of Gormany to cooperation in field of nuclear lacinities safety KENNEDY,R N NRC No Donated Affiliation Given \* Germeny, Federal Republic of, 75/10/01 8pp 51011 222-51011 229
- ~8908220139 Memorandum of Agreement between NRC & Kernforschungszentrum Keileruhe GmbH of Federaf Republic of Germany re FD 4 series of LMF8R fuel dis ruption experiments in annular coro research reactor test facility OR
- --0908220142 Memorandum of Agreement between NRC & Kernforschungszentrum Keitstuhe GmbH of Federal Republic of Gormany ro Ihormat hydraulic tasts in uppor structure dynamics less facelity
  DIRCKS,WJ Old of the Executive Director for Operations WAGNER, HENNIES Gormany, Federal Republic of 01/02/05 3pp 51011 239-51011 241
- --8906220148 Memorandum of Agreement between NRC & Kernforschungszentrum Karlsruhe GmbH of Federet Republic of Gormany is equation of aliafe experiments in ennulat core research reactor at Sandia DIRCKS,W J Otto of the Executive Director for Operations WAGNER, HENNIES Garmeny, Fodoral Republic of 81/01/19 3pp 51011 242/51011:244
- --6908220151 Memorandum of Agroement botween NRC & Israel Alomic Energy Com-mission re exchange of fechnical info & cooperation in nuclear safety metters GOSSICK\_V NRC No Celariod Attitution Owen ALT,J Israel, Govt of 78/05/19 22pp 51011 245 51011 268
- --8908220157 Momorondum of Agroement botwoon NRC & Israel Atomic Energy Commission re exchange of tochnical info & cooperation in nuclear safety matters PALLADINO,N J. Commissioners EtLAM,U Israel, Govt of 83/04/11 17pp 51011267 51011283.
- --8908220162 Momorandum of Agreement between NRC & fired Atomic Energy Commission is exchange of technical info & cooperation in nuclear eatery matters ZECHL W. CHILK.SJ Commissionera ETTINGER,SY, Israel, Govi of 98/07/11
- --8908220367 Memorandum of Agreement between NRC & Comitato Nezionale per la Dello Energio Alternativa (ENEA) of Italy to ENEA participation in NRC program of severe accident source term & containment research STELLOY Oils of the Executive Director for Operations \* Italy, Gov] of 07/06/05 10pp 51011 318 51011 325
- --8908220391 Memorandum of Agreement between NRC & Italian Govi Agency, ENEA re cooperation to thermal hydraulic research DRCKS.W.J. Oto of the Executive Director for Operations. NEIDI,G. Italy, Govi. of 86/01/23 32pp 51011 325 51011 357
- --8908220399 Memorandum of Agreement between NRC & Italian Govi Agency, ENEA re participation in NRC program of Severe accident research
  \* NRC No Detailed Affiliation Given \* Italy, Govt of 82/12/23 11pp 51011;358-
- volopment of sids KENNEDY,R Commissioners CLEMENTEL,R Italy, Govi of 75/05/29 11pp 51012 009 51012 019
- --8908220417 Memorendum of Agreement between NRC & Power Reactor & Nuclear Fuol Dayelopment Carp of Japan re dovelopment of prototype edvanced fluid dynamics model & improvement of computor code ZECHLY Commissionals NAGANE,G Japan, Govt of 86/11/21 Bpp 51012-020
- -8908220419 Memorandum of Agrooment between NRC & Japan Atomic Energy Research Instite cooperation in radwaste mgt saloty research DIRCKS,W.J. Otto the Executive Director for Operations 'Japan, Govt of 84/11/07 14pp 51012028-51012041.
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- --8908220427 Memorandum of Agreement between NRC & Power Reactor & Nuclear Development Corp of Japan re improvement & application of reactor safety computer codes SIMMER-II CONTAIN & Super Sys Code SSC-S ROE J W Olc of the Executive Director for Operations KOIZUMI M Japan Govi of 85/10/01 12pp 51012 054-51012 065
- --8988220428 Memorandum of Agreement between NRC Science & Technology Agency of Japan & Agency of Natural Resources & Energy of Japan re technical exchange in field of nuclear regulatory matters & nuclear safety research DIRCKSW J Otc of the Executive Director for Operations NOTTA T, AISAKU,K Japan, Govf of 85/12/31 13pp 51012/066-51012/078
- --8908220433 Memorandum of Agreement between NRC & Power Reactor & Nuclear Fuel Development Corp of Japan re Sandra transient axial relocation experiments in annular core research reactor DIRCKS,W J Oic of the Executive Director for Operations KOIZUMI,M Jepan, Govt of 85/03/15 11pp 51012 079 51012 089
- --8908220437 Memorandum of Agreement beliween NRC & Power Reactor & Nuclear Fuel Development Corp of Japan re improvement of pool reactor version of Super Sys Code SSC P DIRCKS, W J Otc of the Executive Director for Operations KOIZUMI,M Japan, Govi of 85/03/15 7pp 51012 090 51012 097
- ~8908220441 Memorandum of Agreement between NRC & Power Reactor & Nuclear Fuel Development Corp of Japanire accommodation of CONTAIN 1.0 Computer Code for LMFBR containment analysis DIRCKS,W J. Otto of the Executive Director for Operations KOIZUMI,M Japan Govj of 84/12/27, 14pp. 51012-098-51012-1111
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- --8908220448 Memorandum of Agreement between NRC & Power Reactor Nuclear Fuel Development Corp of Japan re improved SIMMER II cross section capability DIRCKS,WJ O'c of the Executive Director for Operations KOIZUMI,M Japan, Govt of 84/11/20 9pp 51012 120-51012 128
- -- #908220456 Memorendum of Agreement beliveen NRC & Japan Atomic Energy Re search Inst (JAERI) re JAERI participation in NRC program of severe lue) damage & fission product source ferm research DIRCKSWJ Olic of the Executive Director for Operations FUJINAMI,T Japan, Govt of 84/10/01 13pp 51012 129 51012 141
- -8908220459 Memorendum of Agreement between NRC & Power Reactor & Nuclear Fuol Development Corp of Japan re Super Sys Code model development for low flow conditions
  DIRCKS,WJ Otc of the Executive Oirector for Operatione KOIZUMI,M Japan, Govi
  of 84/03/21 8pp 51012 142 51012 149
- --8808220483 Memorandum of Agreement between NRC & Alomic Energy Bureau of Ministry of Science & Technology of Republic of Korse re exchange of technical info in rogulatory & safety research metrors & cooperation in development of eafety stds MASON,E A Commissioners LEE,B H Kerea, Republic of (South Korse) 76/03/18 11pp 51012 150 51012 160
- --8908220488 Memorandum of Agreoment between NRC & Ministry of Science & Technology, Republic of Koroa ro exchange of technical into & cooperation in regulatory & safety research matters
  PALLACING, N J Commissioners LEE,CO Korea, Republic of (South Korea) 81/11/10 18pp 51012 161-51012 178
- --8908220470 Memorandum of Agreement bolween NRC & Korea Advanced Energy Research Insl re thermal hydraulic research ROSS,OF Office of Nuclear Regulatory Research, Orector (Pre 860720) HAU,P S Korea, Republic of (South Korea) 86/05/01 13pp 51012 f78 51012 190
- 8908220471 Memorandum of Agreement between NRC & Korea Advanced Energy Research Instire paticipation in NRC program of sovere accident research DUNLOP,TP Commissioners HAU,PS Korea, Republic of (South Korea) 84/08/23 Spp 51012 191-51012 199
- --9908220472 Memorandum of Agreement between NRC & Comision Nacional de Se gundad Nuclear y Salvaguardias of Mexico re nuclear safety research 'Ofic of the Executive Director for Operations MEDINA,M Mexico, Govf of 87/08/ 02 21pp 51012212 51012232
- --8908220473 Memorandum of Agreement between NRC & Netherlands Energy Re-search Foundation (ECN) re-participation in NRC program of severe accident research
  DIRCKS,WJ Otc of the Executive Director for Operations \* Netherlands, Govi of 83/04/11 9pp 51012 233-51012 241
- --8908220474 Memorandum of Agreement between NRC & Netherlands Energy Research Foundation re research participation & technicel exchange in NRC LOFT Research Program covering four yr period GOSSICK, Ofc of the Executive Director for Operations ' Netherlands, Govt of 78/01/20 7pp 51012 242 51012 248
- --8908220475 Memorandum of Agreement between NRC & Netherlands Minister for Social Affeirs & Empfoyment re exchange of technical info & cooperation in regulatory & salety research matters 'Commissioners 'Netherlands, Govi of 82/09/15 12pp 51012 249 51012 260
- --8908220478 Memorandum of Agreement between NRC & Netherlands Energy Re search Foundation ra research participation & lechnicel exchange in NRC HSST/elas-tic plastic fracture mechanics & serosof research programs DIRCKS,WJ Oic of the Executive Director for Operetions GOEDKOOP, J A Nether-lands, Govl of 80/06/06 8pp 51012 261-51012 268
- -8908220477 Memorandum of Agreement between NRC & Philippine Atomic Energy Commission re thermal hydraulic research DIRCKS,WJ Ofc of the Executive Director for Operations \* Philippines, Govl of 85/ 08/07 (3pp 51012 269 51012 281

- --8908220478 Memorandum of Agreement between NRC & Philippine Atomic Energy Commission re exchange of lechnical into & cooperation in nuclear safety maths DIRCKS W J Commissioners BARTOLOME, Z M Philippines, Govt of 80/04/23 19pp 51012 282 51012 300
- --8908220479 Memorandum of Agreement between NRC & Junta de Eneigia Nu/cearra exchange of lectrical into & cooperation in development of sids MUNTZING L M. Alomic Energy Commission (Pre 750101) MARTINEZ FP Spa 1 Govt 01 74/10/29 7pp 51012 301 51012 307
- --8908230062 Memorandum of Agreement between NRC & Spanish Consejo de Segurdad Nuclear re exchange of lectrical into & cooperation in nuclear safety market PALLACINO Commissioners ' Spain, Gov1 of 84/09/28 16pp 51012 %3
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- --8908230070 Memorandum of Agreement between NRC & Spanish Junta de Energ 1 Nuclear re exchange of technical into & cooperation in nuclear safety matters KENNEDY,R Commissioners 'Spain Gov1 of 79/f1/30 17cp 51012 345-
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- --8908230085 Memorandum of Agreement between NRC & Swedish Nuclear Power Inspectorate to exchange of technical into & cooperation in nuclear safety malls is HENDRIEJ M Commissioners NORDSTROM,L Sweden, Goyt of 79/10/30 16
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- --8908230117 MOU between NRC & STUOSVIK Energieknik AB et Swedon re LOFT-NORHAY & MARVIKEN IV project agreements OIRCKS,W J. Otc of the Exocutive Director for Operations. \* Swedon, Govt of 81/ 02/23 to \$1013.044.51013.044
- --8908230124 MOU belween NRC & STUOSVIK Energilsknik AB of Sweden re acrosol behavior & filler sys performance as related to venled fillered containment sys MINOGUER B Office of Nuclear Regulatory Research, Director \* Sweden, Gevt of 81702723 App 51013 045 51013 048
- --8908230130 Memorendum of Agroement between AEC & Aktiebolagat Atomenergi of Sweden re lechnical exchange & cooperative arrengment in field of R&O on reactor selely FRIEDMAN,A \$ Atomic Energy Commission (Pre 750101) ALER,B Sweden, Govt of 74/11/21 8pp 51013 049-51013 056
- --8908230138 Memorendum of Agreement between NRC & STUDSVIK Energiteknik AB of Sweden re fochnicel exchenge & cooperative errangement in field of nuclear R&D OIRCKS,W J Oto of the Executive Director for Operations BERGSTROM,S O Sweden, Govt of 81/02/23 8pp 51013 057-51013 064
- ~8908230145 Memorandum of Agreement between NRC,Swedish Nuclear Power Inspectorete & STUOSVIK Energieknik AB of Sweden re Ihermal hydrautic research DIRCKS,W J Ofc of the Executive Director for Operations \* Sweden, Govi of 85/02/18 14pp 51013 055-51013 078
- --8908230150 Memorandum of Agreement between NRC,Swedish Nuclear Power In-spectorate & STUDSVIK Energiteknik AB re-cooperation in NRC severe accident re-search program & Marwisen aerosol transport tests program DIRCKS,WJ Olic of the Executive Director for Operations Sweden, Govi of 85/ 09/17 9pp 51013 079 51013 087
- --8908230155 Memorandum of Agreemant between NRC & Govt of Switzerland re-re-search participation & technical exchange in NRC HSST program & research program in fracture mechanics of Swiss Federal Inst for Reactor Research. GOSSICK, L. Ofc of the Executive Director for Operations ZANGGER, C. Switzerland, Govf of 79/07/09 11pp 51013 088 51013 098.
- --8908230182 Memorandum of Agreement between NRC & Swiss Federal Ofc of Energy re exchange of technical info & cooperation in nuclear safety matters ZECH,L W. Commissioners ZANGGER,C, Switzerland, Govi of. 87/09/23 14pp 51013 099 51013 112
- --8908230169 Memorandum of Agreement between NRC & National Cooperative for Storage of Radwaste in Switzerland re cooperation in redwaste mgt safety research STELLO,V Oic of the Executive Director for Operations, 'Switzerland, Govt of 85/09/26 14pp 51013 113-51013 126
- --8908230178 Memorandum of Agreement between NRC & Govt of Switzerland re participation in NRC Intl Piping Integrity Research Group STELLO, Viol of the Executive Director for Operations BAER, A J Switzerland, Govt of 87/03/03 19pp 51013 127-51013 145
- --8908230184 Amend to Memorandum of Agreement between NRC & Goyt of Switzer-land re research perticipation & technical exchange in NRC LOFT Program & ECCS reflood program of Swiss Federal Inst for Reactor Research covering four-yr period. DIRCKS,W.J. Ofc. of the Executive Director for Operations. FAVRE,C. Switzerland, Govi of 84/05/02 9pp 51013 146-51013 154

- #908230200 Memorandum of Agreement botween NRC & Govt of Switzerland re NRC LOFF Regram & ECCS reflood program of Swiss Federal Institute Research covering four yr period GOSSICK LOft of the Executive Director for Operations ZANGGER C Switzerland Gost of 79/07/09 29pp 51013 155 51013 174
- .8908230207 Memorandum of Agreement between NRC & Swiss Federal Olc of Energy re exchange of technical into & cooperation in nuclear sately matters DRCKS W.J. NRC No Detailod Alfillation Given \* Switzerland Gov1 of 82/08/10 14pp 51013 175 51013 188
- -8908230217 Amend to 790709 Memorandhm of Agreement between NRC & Govt of Shitzeland extending agreement re research participation & lechnical exchange in NRC HSST Program & Swiss Federal Inst fracture mechanics research program for
- actition yrs
  DRCKSW J Cit of the Executive Director for Operations FAVRE C Switzerland,
  Gov of 84/05/14 12pp 51013 189 51013 200
- -8958230224 Mamorandum of Agreement between NRC & Swiss Federal Ofc of Energy is exchange of technical into & cooperation in development of stds MUNTZING L M Atomic Energy Commission (Pre 750101) COURVOISIER,P Switzerland Gevt of 74/12/09 7pp 51013 201 51013 207
- -\$998230228 Memorandum of Agreement between NRC & UKAEA re-coopcration in field of nuclear safety R&D GOSSICK L. Ofc of the Executive Director for Operations \* United Kingdom Atomic Energy Authority 77/08/03 13pp 5(013/208/51013/220
- 8908239234 Memorandum of Agreement between NRC & Health & Satoty Executive of United Kingdom of Great Britain & Northern Ireland re exchange of technical info & cooperation in nuclear safety matters ZECHLW Commissioners RYDER, EA United Kingdom, Govi of 86/04/07 2pp 51013 221-51013 222
- -8968230237 Memorandum of Agreement between NRC & UKAEA to UKAEA participation in NRC program of sovere accident research STELLO,V Ofc of the Executive Director to Operations FRANCE,J United Kingdom Atomic Energy Authority 87/02/18 8pp 51013 223-51013 230
- -8908230248 Memorandum of Agreement WH 36104 between NRC & UKAEA ro IIKAEA participation in NRC program of severe accident research DIRCKS W J Ofc of the Executive Director (or Operations FRANCE J United Kingdom Atomic Energy Authority 85/03/21 9pp 51013 239 51013 247
- -6908230258 Memorandum of Agreemont botwoon NRC & UKAEA re UKAEA participa-tion in NRC program of sovere accident research. STELLO,V Ofc of the Executive Director for Operations FRANCE, J United Kingdom Alomic Energy Authority 86/03/12 3pp 51013 248-51013 255
- 8908230261 Amond to Memorandum of Agroemont between NRC & UKAEA re-UKAEA participation in NRC LOCA Simulation Project DIRCKS,W J. Ofc of the Executive Director for Operations STEPHENSON,J. United Kingdom Alomic Energy Authority 86/07/20 4pp 51013 256 51013 259
- 5908230282 Memorandum of Agroemont batwoen NRC & UKAEA to UKAEA participa-tion in NRC Program of Severe Accident Rosoarch DRCKS,W J. Olic of the Executive Director for Operations. GOODALL,L.J. United Kingdom Atomic Energy Authority. 84/02/09. 12pp. 51013.260-51013.271
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- -8309230266 Amond to Momorandum of Agroement between NRC & UKAEA re UKAEA participation in NRC LOCA Simulation Project DRCKS.W.J. Cit. of the Executive Director for Operations. \* United Kingdom Atomic Energy Authority 03/07/01 3pp 51013 278 51013 280.
- -8308230268 Memerandum of Agrooment balwoon NRC & UKAEA to UKAEA partrapa-tion in NRC Programs for Medelling LOCA 0 RCKS,W J. Olic of the Executive Director for Operations. \* United Kingdom Atomic Energy Authority 82/03/29 6pp 51013 281 51013 286
- -8909230270 Memorandum of Agreemoni between NRC & Health & Satoty Executive of Great Britain to technical info exchange on mailtors pertaining to satoty of nuclear installations & on collaboration in dovelopment of regulatory sately criteria (GOSSICK & V Olc of the Executive Director for Operations WILLIAMS,E.C, United Kingdom, Govi of 75/03/13 8pp, 51013 287-51013 294
- -\$388230273 Momorandum of Agreement botween NRC & UKAEA re collaboration in experimental programs concerned w/safoty of nucloai reactors GOSSICK,L. Ofc of the Executive Director for Operations KINCHIN,G H. United Kingdom Atomic Energy Authority. 76/12/14. 10pp. 51013.295-51013.312
- -8908230275 Mamorandum of Agreoment botwoon NRC & UKAEA ro collaboration in developing quantified reliability techniques w/particuler application to nuclear power 5/5 GOSSICK L Cric of the Executive Director for Operations, ' United Kingdom Atomic Energy Authority 75/10/10 9pp 51013/313-51013/321
- -8908230280 Memorandum of Agreemant between NRC & UKAEA re colleboration in led of modelling LOCA DIRCKS,W J. Ofc of the Executivo Director for Operations. HOLMES,J.E. Unifed King-dom Atomic Energy Authority. 05/02/12, 17pp. 51013 322-51013 338
- -8988230285 Memorandum of Agroomonf belwoon NRC & UKAEA re NRC sponsored studies by Sys Reliability Svo MINGOUE, RB Clince of Nuclear Regulatory Research, Director DIRCKS,W J Otc of the Executive Director for Operations KINCHIN,G H United Kingdom Atomic Energy Authorty 81708/31 6pp 51013 339 51013 344
- -8398230288 Memorandum of Agreemant between NRC & Federal Committee for Energy & Industry of Societist Fedorel Republic of Yugoslavie re exchange of technical in the class safety mailors SCANLAN, J.D. U.S., Embassies PAVLOVIC, R. Yugoslava, Govi of 85/09/19 18pp 51013 345-51014/002

- --8908230294 Informs that Atomic Energy Bureau of Japan agrees & fully supports JAERI in participating as signatory party to attangement between JAERI,NRC & Federal Republic of Germany re-participation in ECCS research ISHIWATARI, T Japan Govt of 80/84/18 GOSSICK,L V Old of the Executive Director for Operations 1p 51014 003 51014 003
- 8908230296 Memorandum of Agreement between NRC Federal Minister let Research & Technology of Federal Republic of Germany & JAERI re research participation & technical exchange in analytical & experimental study of theirmohydrautic behavior of ECCS.
- AHEARNE J Commissioners MURATA,H Japan, Gov1 of ' Germany, Federal Republic of 80/04/18 103pp 51014 004-51014 105
- --8908230301 Memorandum of Agreement between NRC, Federal Minister for Research & Technology of Federal Republic of Germany & JAERI re research participation & fechnical exchange in analytical & experimental study of thermohydraulic behavior of ECCS
  - ECUS ROE,JW Olc of the Executive Director for Operations LEHR,G Germany, Federal Republic of FUJINAMI,T Japan Govi of 85/04/15 13pp 51014 t06 5/014 118
- --8908230309 MOU between AEC & Federal Republic of Germany on cooperation per-taining to Albertsgemenschaft Versuchsreakter of West Germany & civil uses of atomic energy SCHANK,C F Atomic Energy Commission (Pre 750101) ' Garmany, Federal Republic of 65/08/02 8pp 51014 125-51014 132
- --8908230316 Memorandem of Agreemont between NRC & Govis of Norway, Austria. United Kingdom, Cenmark Finland, Japan, West Gormany, Netherlands & Sweden re OECO Halden Reactor Project covering period from Jan 1979 to Dec ORICKS,W.J. NRC No Detailed Allifiation Given 'Norway, Govi of 'Austina, Govi of 79/08/28 6pp 51014 133 51014 139
- 9908230328 Memorandum of Agroomeni between NRC & Instituti for Alomoneigi of Norway to OECO Haldon Reactor Project covering pened from Jan 1976 to Dec 1978 GOSSICK,L. Offici the Executive Orector for Operations 'Norway, Govi et 76/01/ 01 8pp 51014 139 51014 146
- -- 6908230529 Memorandum of Agreement between NRC & JAERI re research participation & technical existance in NRC LOFT Research Program covering four-yr period NRC No Octated Athleton Given MUNAKATA, E Japan, Govi of 76/02/23 5pp 51014 147 51014 151
- --8808230330 Memorandum of Agreement between NRC & Power Reactor & Nuclear Fuel Development Corp of Japan re LMFBR transition phase experiments in annular core research reactor & medial development OIRCKS,W.J. Orc. of the Executive Director for Operations. \* Japan, Govt. of 83/09/ 20 11pp 51014 152 51014 162
- --B808230337 Memorandum of Agreement botwoon NRC, Japan Nuclear Safety Bureau & Agency of Natural Resources & Energy of Japan re technical exchange in hold of regulatory matters OROKS, W.J. Ofc of the Executivo Directer for Operations KODAMA, K. \* Japan, Govi of 80/09/29 12pp 51014 163 51014 174
- --8806230339 Mamorandum of Agreement botween NRC, lapan Atomic Energy Bureau & Agency of Natural Resources & Enorgy of Japan to technical exchange in field of regulatory metters

  \*\*Atomic Energy Commission (Pre 750101) (NOUYE, T, IHASAE Japan, Govt of 74/05/30 6pp 51014 175 51014 180
- --898230343 Memorandum of Agroement between NRC & Power Reactor & Nuclear Fuel Development Corp of Japan to SIMMER caterialisms of fast reactor accidents ORCKS,WJ Ofe of the Executive Director for Operations IIOA,N Japan, Govf of 80/05/14 4pp 51014 181-51014 184
- --8938230346 Memorandum of Agreement between NRC & JAERI re-research participation & fechnical exchange in NRC PBF Research & JAERI nuclear safety research reactor program covering fourly period MASON, E.A. NRC No Detailed Affiliation Given ' Japan, Govt of 76/03/09 18pp 51014:185-51014 202
- --8968230350 Memorandism of Agreement between NRC & JAERI ro JAERI participation in NRC program of sovere fuel damage & fission product source ferm research STELLO.Y Ofc of the Executiva Director for Operations FUJINAMI,T Japan, Govf of 83/09/13 11pp 51014 203 51014 213
- -8903230353 Momorandum of Agroement between NRC & JAERI re NRC participation in JAERI ROSA-IV pregram in safety research of LWRs on small break LOCA & trensients

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- --8908230370 Memorandum of Agreement between NRC & Power Reactor & Nuclear Fuel Development Corp of Japan ra Super Sys Codo development, velidation & appli cation
  DIRCKS,W J Oft of the Executive Director for Operations SASAKI,H Japan, Govl of, 83/03/24 7pp. 51014 226 51014 232
- --8908230372 Memorandum of Agreement between NRC & Power Reacter & Nuclear Fuel Development Corp of Japan rollest broeder reactors COSTAGLIGLE, F Atomic Energy Commission (Pre 750101) INOUYE,G Japan, Govf of 66/03/04 12pp 51014 233 51014 244
- --8908230378 Moreorandum of Agreement between NRC,CEA,Electricite de France,Federet Republic of Germany,JAERI & Govts of Donmark, Fidland,Rarway,Sweden & Neltierlands re joint project for planning,dostign & reporting of Costor safety exponiments GOSSICK, L. NRC No Defailed Altification Green \* Finland, Govt of .\* Sweden, Govt of 76/10/07, 5pp 51014 245 51014 249

- --8908230384 Memorandum of Agreement between NRC,CEA,Electricite de Franco Federal Republic of Germany,JAERI & Govis of Denmark, Finland,Norway Sweden & Netherlands re-joint project for planning,design & reporting of reactor safety experiments GOSSICK 1, NRC No Detailed Allahation Given MUNEKATA,E Japan, Govi of Norway, Govi of 78/04/03 4pp 51014 250 51014 253
- --8908230390 Mamorandum of Agreemont between NRC,CEA,Electricile de France,Federal Republic of Germany,JAERI & Govis of Denmark, Finland,Norway,Sweden & Nelherlands retroint project for planning,design & reporting of reactor sefety experiments GOSSICK,L NRC No Detailed Affiliation Given MUNEKATA,E Japan, Govi of France, Govt of 76/11/03 4pp 51014 254 51014 257
- --8908230395 Memorandum of Agreement between NRC,CEA,Electricile de France,Federal Republic of Germeny,JAERI & Govts of Denmark, Finland,Norway,Sweden & Neitherlands re-joint project for planning,design & reporting of reactor safety experiments

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- -8908230400 Momorandum of Agreement between NRC,EPRI,CEA,Eloclucite de Franco & govts of Denmark,Finland,Norway,Sweden & Netherlends re joint project for planning,design,experiment performance & reporting of reector safety experiments GOSSICK,L NRC No Detailed Affination Given \* Commissailat a L'Energie Alomque (ICEA) STAN,C Electric Power Research Institute 777/06/17 22pp 51014 280 51014 301
- 8908230404 Amend 1 to Momorandum of Agreement between NRC 8 STUDSVIK Energiteknik AB re Marviken Aerosol Transport Tests (MX-V ATT)

   NRC No Dotalled Altification Given \* Swedon, Govt of 84/05/10 10pp 51014 302-51014 311
- ••8908230407 Memorandum of Agreement between NRC & STUDSVIK Energiteknik A8 re Marviken Aerosol Transport Tests (MX V.ATT) DIRCKSWJ J Ofc of the Executive Director for Operations ' Sweden, Govt of 83/03/04 24pp 51014 312 51014 337
- 6908230418 Memorandum of Agreement between NRC, EPRI, Toshiba of Jepan, Onlar to Hydro of Canada & Govts of Sweden, Notherlands & Finland re participation of company parinership, Japan, in MARVIKEN IV. JIT Project DIRCKS, W. J. NRC. No Detailod Affitietion Gyen TANARI, A Electric Powar Research Institute MORVIN Canada, Govt of 80/04/13 9pp 51014 338 51014 348
- B908230419 Memorandum of Agreement batween NRC,EPRI,Ontario Hydro of Canada 8 govts of Sweden,Natharlands & Finland re joint project for planning,design & reporting of reactor safety experiments concerning blowdown jat impingemort load DIRCKS,WJ NRC No Detailed Affiliation Grvan CULLER,F L Electric Power Rosearch Institute ' Sweden, Govt of 80/06/18 23pp 51014 347-51015 009
- ~8905230422 Memorandum of Agraemant belwaen NRC,CEA & Kernforschungszen trum Karstruha GmbH (KIK) of Wost Germsny re in pile CABRI & annular core pulsod reactor research programs related to fast reactor safety. GOSSICK,L NRC No Cotalled Athiteston Given COSTE,J Commissariat a L'Enargie Atomiquo (CEA) HENNIES,H H Germany, Federal Republic of 78/08/22 11pp 51015010-51016 020
- --8908230427 Mamorandum of Agraemant between NRC,EURATOM & Powar Roactor & Nuclear Fuel Development Corp of Japan re joint study of debrie bad coolability OIRCKS,WJ Olc of the Executive Director for Operations MAS,R G European Atomic Energy Community (EURATOM) SEGAWA,M Japan, Govt of 80/11/14 Spp 51015/021-51015/026
- --8908230429 Memerandum of Agreement balween NRC & EURATOM re performanco & enalysis of bollom cooled high temp debris bed coolability experiments in annular core research reactor OIRCKS, WJ OIC of the Executive Director for Operations BISHOP,G R. European Atomic Energy Community (EURATOM) B3/11/04 7pp 61015/027 51015/033
- --8908230433 Memorandum of Agreement between NRC & Govis of Sweden, Norway, Denmark & Finland re extension of tesearch participation & technical ox change in LOFT Research Program & NORHAV project DIRCKS,W J Off of the Executive Diector for Operations BUSCH,N E Denmark, Govi of 81/03/04 2PP 51015 034-51015 035
- --8908230440 Memorandum of Agicement between NRC & NORDIC Group (Govts of Denmark, Finland Norway & Sweden) re NRC LOFT Research Program & Nordic NORHAV project GOSSICK, LOft of the Executive Director for Deerations 1 Denmark, Govt of MANN Sweden, Govt of 76/10/15 7pp 51015 036-51015 042
- --8908230444 Momorandum of Agreement between NRC & Nordic Group (Govts of Danmark, Finland & Sweden) re NRC PBF & HSST Research Programs & Nordic group water reactor salety research programs covering three yr period GOSSICK, Dic of the Executive Director for Operations ' Denmark Govt of ' Fin land, Govt of 79/08/13 8pp 51015 043 51015 050
- --8908230445 Memoi andum of Agreement between NRC,Govt of West Germany & Joint Research Centre of Commission of European Communities re littlateret cooperation in het of nuclear safety research GOSSICK, L NRC - No Defailed Affiliation Given ' Germany, Federal Republic of ' European Communities, Commission of 78/12/14 4pp 51015 051 51015 054
- --8908230446 Memorandum of Agreement between NRC EURATOM & Bundosministor für Forschung und Technologie der Bundesiepublik Deutschland re elfect of shock wever triggers on sall water interactions
  GOSSICK, NRC No Detailed Allitiation Given MAS,R G European Atomic Energy
  Community (EURATOM) \* Germany Federal Republic of 79/09/06 4pp 51015 055
  51015 058
- --8908230447 Amend 10 Memorandum of Agreemont between NRC,EURATOM & Bundesminister für Forschung und Tochnologie dei Bunitesrepublik Deutschland, extending duration of contract DRCKS,W J. NRC No Detailed Altitation Gwon MAS,R G. European Atomic Energy Community (EURATOM) 1 Germany, Foderal Republic of 80/12/31 2pp 51015 059 51015 060

- 8908230122 FOIA request for Inspector Generel semiennual rept for Oct 1958 Mar 1989 & Api-Sopt 1988 BRUMAS,M Newhouse News Servico, Washington DC 89/08/09 NRC - No Detailed Athitation Given 1p 50984 330 50984 330
- 8908230125 Final response to FOIA request No egency records subjets request located Otc of Inspector General,NRC,esteblished on 890417 Predecessor,Orb of inspector & Auditior,not required to ropi to Congress,therefore,no repts oxist GRIMSLEY,D H. Division of Freedom of Information & Publications Services (Fust 890205) 89708/18 BRUMAS,M. Newhouse News Service, Washington, DC 15 50984 331 50984 331
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- 8908230157 FOIA request for records on 890823 teleon between EA Brown & TT Merlin te Confirmatory Action Lt. CAL 89-11 MCKRZYCKI,M ASSOciated Press CAL-89-11 89/07/11 Office of Administration (Post 890205) 2pp 50904-322-50904-325
- 8908230186 Final response to FOIA request Parlially withheld App A document to Confirmatory Action Lti 89-11 enct & available in PDR (ref FOIA Exemption 5) PHILIPS, Division of Freedom of Informetion & Publications Services (Post 890205) CAL 89-11 89/00/17 MOKRZYCKI,M Associated Pless 3pp 50984 326 50984 329
- --8908230177 Record of teleon on 890623 relections to be taken prior to stertup,including documented post trip review of 890622 reactor imprehent heation of short-term & fong term corrective actions & review w/NRC herefore, 1, Old of the Director 89/06/23 to 50904 329 50984 329
- 8908230187 FOIA request for assessments of technical roviews of nuclear power pfact by ORNL or other natillab,AEOD & other NRC ofc AMORUSO,C N Southern Tachnical Services, Inc. 89/07/10 GRIMSLEY,D H NRC No Detailed Affiliation Given 1p 50984 332-50984 332
- 8908230194 Final response to FOIA request Agency records subjet o request afree-fravariable in FDR & LPDR
  GRIMSLEY,D H Division of Freedom of Information & Publications Services (Post 890205) 89/08/18 AMORUSO,C N Southern Technical Services, Inc. 19 50984 333 50984 340
- 8908230305 Final response to FOIA request App A records end & available in POR App B records partially withheld (rol FOIA Examplion 6)
  GRIMBLEY,DH Division of Froedem of Information & Publications Services (Post 880205) 89/08/10 DEGRAZIA,BC Burdill, Bowles, Radzius & Ruberry, Ltd Spp 50984 342 50985 299
- ~ 8407300318 Advisos of isauance of Source Mail Liconso R-234 to American Potash & Chemical Corp.authorizing possession of & title to raw source mail & 20,000 lb resined source mail containing approx 121s ThO2
  OELANEY, C Atomic Energy Commission (Pre 750101) 59/07/01 American Polash & Chemical Corp. 1p. 67446 045 87448 050
- --B407300319 Advises of issuance of Amend 1 to Source Mail License STA-583 for American Potast & Chemicat Corp.deleting Section 20.205 from 10CFR20 HARMONDF Alomic Energy Commission (Pro 750101) 66/11/04 @ENNETT,B J American Potash & Chomical Corp. 1p. 50985 028-50985 028
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  JOHNSON,L Alomic Energy Commission (Pie 750101) 65/03/02 1p 50985 029-
- --8908230323 Forwards corrected Pego 13 of attachment to 620411 ftr, defeting second sontence in Ihild peragraph JONAS, TA. American Potesh & Chemical Corp. 9559 82/10/05 LANE, J.J. Attornic Energy Commission (Pre 750101) 2pp. 50985 030 50905 031
- #8988230325 Forward corrected Dosign Criteria I,1 Process Step A
  BENNETT,B J American Potesh & Chemicel Corp 39.28 62/04/11
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- --8908230327 Forwards maps drawings flow shoots & dolerlod into requested in 611108 ftr BENNETT,B J. American Polash & Chemical Corp. 61711730 NUSSBAUMER D.A. Alomic Energy Commission (Pro 750101) 9pp. 50985 034 50985 043
- --8908230334 Discusses health & sately leb radiological hazard surveys of domestic U milling opurations Harris will inform NRC of future surveys LOW LD Atomic Energy Commission (Pro 750101) 57/01/11 MANNMM Atomic Energy Commission (Pro 750101) 4ρρ 50985 044 50985 047
- --8908230341 Forwards 'Contaminated Area in Vicinity of Lindsay Chemical Co-Chicego II. LOW L D. Alomic Energy Commission (Pro 750101) 57/01/14 HAGEMAN II C Atomic Energy Commission (Pro 750101) 100pp 50985 048-50985 152

- -8908230344 Forwards measurements on airborne activity of thoria turnace room per AEC request KREMERS,HE American Potash & Chemical Corp. 58/05/29 MORETTI,G Atomic Energy Commission (Pre 750101) 3pp. 50995 153 50905 155
- -8908230345 Forwards inspirept of Lindsey Chemical Dividi West Chicago, IL No noncomphance noted HAGEMAN,R C. Atomic Energy Commission (Pro. 750101). 59/07/20. PRICE,H t. Atomic Energy Commission (Pre. 750101). 1p. 50985.) 56-50905. 156
- -8308230348 Insp rept on 590612 No noncompliance noted WILLIAMS,R C , HAGEMAN,R C Atomic Energy Commission (Pre 750101) 59/07/06 17cp 50985 157 50985 173
- 8908230951 Advises that no items of noncompliance noted in hisp on 590612 of Li censes R-106 & C-3377 JOHNSON,E Atomic Energy Commission (Pre 750101) 59/09/04 HEALY,R American Potash & Chemical Corp. 2pp. 50985 174 50905 175
- --8908230356 Requesis Canadian & Moxican poimils lef in 600127 application to the censes to export source mall DELANEY\_I C. Atomic Energy Commission (Pro. 750101) 60/02/08 BENNETT,D R. Amctican Polash & Chemical Corp. 1p. 50905 176 50985 176
- -8908230359 Forwards application for licenso to export 10 lb thorium nitrate to Mexico BENOIT,0 E. American Potash & Chemical Corp. 60/01/27 DDULOUS Atomic Energy Commission (Pre 750101) 1p. 50905 177-50905 177
- ⊷8908230360 Application for license to expert 10 to theirum nitrate Code 104 to Mexico \* American Potash & Chemical Corp. 60/01/27, 1p. 50905 170, 50905 178
- -8908230362 Forwards application for license to expert 4 oz thorrim oxido Code 114 & 4 oz Thorrim Oxido Code 104 to Canada BENOIT,DE American Potasth & Chemical Corp. 60/61/27 DOULOUS Atomic Energy Commission (Pre 750101). 1p. 50905 179 50085 179
- -6908230364 Application for liconse to expert 4 oz therrum exide Code 114 & 4 oz the from nitrate Code 104 to Canada
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- -6908230368 Forwards Liconses R 100 & R 234 w/backup mail.coirespondence & ropi lib binder of pictures & diawings,radiation monitors replis,thorium concontrations & gamma levels BROCKETT,TW Atomic Energy Commission (Pro 750101) 61/03/16 JOHNSTON,W B Atomic Energy Commission (Pro 750101) 1p 50905 181-50985 181
- --8908230371 Responds to 620325 iff Licensee has concentrated efforts on obtaining data from areas most likely to contain excess enforce enforced efforts to the HEALY, RM American Potash & Chemical Corp. 62704/09 PRICE, ER Atomic Energy Commission (Pto 750101) 2pp 50905 162-50905 183
- -8908230381 Documents 620423 Idicen from W Johnston to request by Region III to inspect Lindsay Chomical Corp & Taylor Forge & Pipe Works prior to completion of crifercoment action. DAVIS JG Atomic Energy Commission (Pro 750101) 62/04/23 Atomic Energy Commission (Pro 750101) 2pp 50085 184 50985 185
- 8908230388 Documents 620815 tolden w/W Johnson to inquire whether exposule to concentrations of airborne radiocelivity & external surfaces of radiation should be treated as separate entition. DAWIS JG Atomic Energy Commission (Pie 750101) 1i2/06/18 Atomic Energy Commission (Pie 750101) 2pp 50905 186 50985 187
- 8900230389 Documents 621023 telecon from H Batdwin is reproted radiation over Dupage flavor area CODY,V Atomic Energy Commission (Pro 750101) 62/10/23 Alomic Energy Commission (Pro 750101) 2pp 50905 180 50985 100
- -5908230389 Forwards mome to lifes did 621020 informing that no concern exists repossibility of hazards croaled by operation of facility & news release DUBINSKI,L. Atomic Energy Commission (Pro 750101) 62/11/05 PRICE,ER Atomic Energy Commission (Pro 750101) 1p 50985 190 50985 190
- -8908230394 Occurrents 621100 folion w/RID Nystedt to affect for publication on Lindsby Chemical matter RADELOFF,WA A Homic Energy Commission (Ptr. 750101) 62/11/08 Allomic Energy Commission (Ptr. 750101) 1p 50985 101 50805 19)
- 8908230385 Documents 621113 tricen re inquiry into R Jalbert FINN,JA Atonic Energy Commission (Piu 750101) 62/11/13 Alomic Energy Commission (Pio 750401) 1p. 50985 192
- 8908230423 Forwards news clipping from Whiteleth Daily Journal on 621101 releptor at one of Lindsay Chemical Divitions safety viruspoint. W/o uncl. RADELOFF,W A. Alomic Energy Commission (Pin 750101) 62711744. OIFTEN,F.G. Atomic Energy Commission (Pic 750101). 3p. 50885–193.
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- PACION DAYIS J.G. Atomic Energy Commission (Pre 750101) 69/01/04. Atomic Energy Commission (Pre 750101) 19: 50985-114-50985-194.
- 6908230430 Discusses 630425 fulcon w/E Marynuw to dibrimine if BL Tayfield had conflacted fidensed by proposint proficiensing visit scheduled for 630425 Marynew had no knowledge of visit that would find out & advise finingen III ofc MORETIRS J. Alonic Energy Commission (Pre 750101) 61/04/25. Atomic Faunty Lommission (Pre 750101) 1p 5099/c104-6098-610.
- 8908230432 Ack receipt of 600509 th infiniting NRC of radiation insposure of compleyees Briquests clarifying into to fished stationard PARE, E.B. Atomic Energy Commission (PAR 750101) til/05/17 SINKE,G. Admicaa Potasti & Cherucat Corp. 1p. 50005 106 50005 106
- 8908230434 Ack recept of ti380920 th m mxposum of mulphuyud ป และโดกิเพร ดะดารร of Jamis specified in 10CH F10 (01(a)) PBICLE F. II. Aforac Energy Commission (Pm 750)01) Ed/10/03 SINKE, G. L. Amini can Patesh & Cheminal Comp. 10 (1000) 100 (100)

- --8908240027 Summarizes 640210 meeting w/OL Daigle to discuss work re study of mineral quality of groundwater from determite walts & of surface water in general area of Sections 9 & 16,139N, R9E of DuPage County SASMAN,RT Atomic Energy Commission (Pre 750101) 64/02/12 LARSON,T E Atomic Energy Commission (Pre 750101) 2pp 50995 199 50985 199
- --8908240036 Documents 640617 telcon w/G Sinko re shipping requirements for raw thorium ore as monazite sands Sinke referred to 1. Rogers Chairman of Interagency Committee on Transportation for clarification (Pre 750101) 64/06/17 Alomic Energy Commission (Pre 750101) 64/06/17 Alomic Energy Commission (Pre 750101) 2pp 50905 200 50985 201
- --8908240044 Summarizas 660104 meeting w/B Bennott to discuss AEC stand if proposed deep well injection method of liquid waste disposal was put in offect ASHLEV, 6 Atomic Energy Commission (Pta 750101) 66/01/10 Atomic Energy Commission (Pro-750101) 3pp 50985 202-50985 204
- -- 8908240056 Documents 870727 talcon w/B Bennett re analysis from Eberimo Institution ment Co of water samples taken from facility. Bennett requested names of organizations who could provide sec in order to reconfirm results. ASHLEY,E.C. Atomic Energy Commission (Pre 750101) 67/07/27 Atomic Energy Commission (Pre 750101) 1p 50905 205-50985 205
- --8908240060 Forwards the right of contaminated areas in vicinity of Lindsay Chemical Co,Chicago,It.
  PRICE,R.L. Atomic Energy Commission (Pro 750101) 57/01/10 NELSDN,C A Atomic Energy Commission (Pra 750101) 1p 50985 206
- --8908240969 Trip rept of 561025 visit to Lindsay Chemical Colle confamination in flotds adjacent to plant where children play & neighbors gorden Tests conclude confamination present BROCKETT,T W Atomic Energy Commission (Pre 750101) 56/11/00 BLAME,G A Atomic Energy Commission (Pre 750101) 17pp 50985 207-50985 223
- --8808246075 Ack receipt of 620500 fir reporting four employees exposed to radioactive mail PHICE,E.R. Atomic Energy Commission (Pre 750101) 62/05/21 HEALY,R.M. Amort can Potash & Chemical Corp. 1p. 50985 224 50995 224.
- --8805240081 Ack receipt of 620801 tir informing of exposure of 2 employees to radio active matt
  PRICE, ER Atomic Energy Commission (Pre 750101) 62/08/15 HEALY, R.M. Amori can Polash & Chemical Corp. 3pp. 50905 225 50985 227
- -8908240086 Ack receipt of 630528 fir clarifying Info to radiation exposure of 2 employ one PRICE,ER Atomic Energy Commission (Pra 750101) 83/06/05 SINKE,G J American Polosh & Chemical Corp. 1p. 50985:228 50985 228
- --8908240889 Ropis that 2 operators overexposed to whele body radiation during first quarter in 1963 Steps taken to ensure no future recurrence include job relation SINKE, G. American Potash & Chomical Corp. 63/05/00. Alomic Energy Commission (Pto 750101). 2pp. 50985;229.50085.229.
- B908240037 FOIA request to info to hazardous mails being stored at Wooks Island sait mane operator by Morton Sail & Morton Thiokel & any permits on tite issued by NRC in fast seven yes TRAUTHANIA Attribution Not Assigned 09/00/01 NRC No Definied Attribution Given 1p 50985 290 50005 290
- 8908240042 Final response to FOIA request for fine No agency records subjict request located Advisort to request Sinte of LA for subjinite GRIMSLEV.D H. Division of Freedom of Information & Publications Services (Post 890205) 60/08/21 TRAUTMAN,A. Affiliation Not Assigned 1p 50985 201 50985 201
- 8990246073 Appeals partial withholding of FOIA Request 09 138, requesting E Saenger III to D Sremawski to exposure of two individuals to Co 60 w/o names of subjundividuals exceed F172GERALO,P W Brown, James & Rabbit, P C 89/05/31 Drc of the Executive Director for Operations 2pp 50985-292-50985 203
- 890024009D Final response to #90501 appeal to DH Grimsley 890516 response to FOIA request for records to affected religion exposine at CrE Glass,for Appeal partially granted & partially denied (rel FOIA Exemption 6). THOMISON,HIL Dep Exec Dir for Nire Mails Salely, Safeguards & Operations Support (Post 800205) 09/08/22 FITZGERALD,P.W. Brown, James & Rebbil, P.C. 2pp 50085.294.50005.316
- 8908240203 Third partial response to FDIA required for documents App E & partially withhold App F & G records and (rol FDIA Exemption 0) Sobj documents also available in PDR and the interpretation of Freedom of Information & Publications Services (Post 890205) 09/08/21 Attrozop Insule NRC (McGraw Hill Publication) 5pp 50085.317 50905.070
- •• 8908240210 Decements previous discussions about allogations by certain individual to NRC employee wrongdoing concerning toactor safety issues Requests to set up mechanism for confidential regularizations still individual sycs provided CONNI 11 Y.S. Officer of Inspiration & Antition (Pra 890417) 88/09/01. STELLO, V. Old of the Exerction Digital for Operations, 28pp. 50885-322-50985-008.
- \*\*\*8908240217 Acks 890310 memo at 690303 telena w/Flison W/lists of discurrents to Ole of Inspector & Auditor investigations possessed by J Blaha & partially withted lirevit vocations:

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- 8908250139 Pathat inspension to FOIA inquest for documents App. D. 8. f. documents available in PDITApp. Information and Children PDITApp. Information of Information & Publications Services (Post BUQUE) 189/08/78 WILLIAMS,O.G. JRA Associates. Bpp. 509(i): 115-508(2-226).

- --8407090093 Responds to request for rept of detailed bases for concluding that unit constructed substantially in accordance w/CP.application & NRC regulations STAROSTECKI, P. Div of Project & Resident Programs, R1 84/02/29 MURLEY,TE Region 1, Otc of the Director 7pp 50991 171-50991 183
- --8411120183 Recommends issuance of low power OL based on readiness assessment in support of issuance losp program completed, unit ready for fuel load & capable of low power operation No concerns raised MUHLEY,TE Region 1, Olic of the Director 84/10/25 DENTON,HR Office of Nuclear Reactor Regulation, Director (pre 851125) 4pp 50991241-50991333
- --8411120189 'Imital DL Readiness Assessment,Limerick Unit ! "
  \* Region 1, Ofc of the Director 84/10/25 90pp 50991 245 50991 333
- --8908250144 Forwards tist of remaining open items requiring resolution before finding of readiness for operation may be endorsed by Region II Licensee projected tuel loading by 820423 Const approximately 97% complete LEWIS,R C. Region 2, Otc. of the Director 82/03/19 EISENHUT,D.G. Division of Licensing (800428-851124) 12pp 50991 123 50991 134
- --8908250150 Discusses results of panel 820602 & 04 review of status of insp program at util & readiness for licensing Panel believes recommendation for licensing can be made based on review LEWIS,R C. Region 2, Ofc of the Director 82/06/10 O'REILLY,J P. Region 2, Ofc of the Director 4pp 50991 135 50991 138
- --8908250157 Discusses sleps taken to resolve coordination concarns re annual full scale exercise involving State of Mississippi & tocal govits & licensee TROJANOWSKI,R Region 2, Otc of the Director 83/03/03 Region 2, Otc of the Director 17pp 50991 139 50991 155
- --8908250163 Discusses naed for NRR mgl assistance in developing common Tech Specs for plant Requests that NRR require licensee to coordinate Tech Specs differences between units & to make changed requirements explicable to both units STAROSTECKI,R Region 1, 01c of the Director 84/02/14 EISENHUT,D G Division of Licensing (000428 851124) 17pp 50991 156 50991 170
- --8908250171 Forwards WV Thomas,RJ Traub,F Vosbury & G Wehmann linalized repl re Grand Gull emergency preparednass exercise Areas coverad listed THOMAS,W V Battelle Memorial Instituta, Pacilic Northwest Laboratory 84/04/13 MARSTON,R Region 2, Olc of the Director 28pp 50991 104 50991 211
- --8909250173 Advises of completion of const. & preoperational testing of plant par FSAR Recommends issuance of lual load & precritical testing license based on satis factory resolution of items listed O'REILLY\_JP Region 2, Ofc of the Director 84/07/05 DENTON,HR Office of Nu clear Reactor Regulation, Director (pre 851125) 9pp 50991-212-50991:220
- --8908250179 Responds to 840717 request for Into re FEMA, State of LA & local govts perspectives concerning plant TRDJANOWSKI, R Region 2, Olc of the Director 84/07/24 STOHR, J P Region 2, Olc of the Director 7pp 50991221-50991240
- --8908250184 Updates TE Murlay 861029 to Denton recommendation re initial licensing of util & provides Region I assessment & recommendation for etil to procaed w/initiality.
  RUSSELL,WT Region 1, Old of the Director 87/05/20 MURLEY,TE Office of Nu clear Reactor Regulation, Director (Post 870411) 3pp 50991 334-50992 049
- --8908250188 Updates 870520 mamorendum re initial criticality recommendation of plant & provides Region 1 recommendation for issuance of full power OL for plant Bases for recommendation haled RUSSELL, WT Region 1, Oic of the Director 87/07/02 MURLEY,T.E. Olfice of Nu clear Reactor Regulation, Director (Post 870411) 6pp 50992 050 50992 055
- --8908250194 Provides update to original Region I assessment & recommandation for issuance of low power Oi. for plant Advises that Region I continues to recommand low power OI. Issuance for plant w/special note of itoms listed RUSSELL, WT Region 1, Oic of the Director 86/11/22 MURLEY, TE Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 50992 056 50992 057
- --8908250197 "Initial OL Review Rept Suppt 1 for Seebrook Station Unit 1 " \* Region 1, Dic of the Director 88/11/22 35pp 50992 058 50992 092
- --8908250207 Discussos team insplat plant lo reviaw licensee essessment of readiness to achieva initial criticality & to complete low power testing Licensee conclusions refacility overall readiness to conduct power operation confirmed BEALL\_JE Ragion 1, Off of the Director 88/11/17 WIGGINS\_JT Project Directorata I 3 3pp 50992 093-50992 095
- --8908250210 Provides update of 881122 low power license recommendation for plant, reporting closure of technical issue associated w/ Agaslat 7000 series ralays Advisas of plant readiness to conduct initial criticality & low power lesting operations
  RUSSELL, W.T. Region 1, Ofc of the Director IEB-88 010 89/05/03 MURLEY, T.E.
  Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 50992 096
- --8908250211 Provides Region I assessment & recommendation for issuance of OL for plant per 10CFR50.57(a) Plant found constructed substantially per CP CPPR-15, plant FSAR & NRC regulatory requirements & licensae found capable of plant operation RUSSELL,WT. Region 1, Oic of the Director 87705/20 MURLETY,TE Office of Nu clear Reactor Regulation, Director (Post 870411) 2pp. 50992:100-50992 226.
- 8908280186 FOIA request for ACRS repts listed,including NUREG-1150 MCCULLOUGH,V. Native Americans for a Clean Environment 89/07/26 ROBINSON,L NRC No Detailed Affilietion Givan 1p. 51030 334-51030 334.
- 8908280173 Final response to FOIA request for documents informs that App A documents available in PDR NUREG 1150 also available free of charge from Distribution Svcs Section, NRC App B document lotally withheld (rel FOIA Exemption 5) GRIMSLEY, DH Division of Fraedom of Information & Publications Services (Post 890205) GL 89 10 69708/22, MCCULLOUGH, V Native Americans for a Clean Environment, 4pp 51030 335 51030 338
- 8908280176 FOIA request for documents reland agreement between NRC & NUMEC, VIROSTEK,C. Kiski Vatley Coalition to Save Our Children 89/08/07 NRC No Detailed Alliliation Given 4pp. 51030 339-51030 342

- 8908280177 Final response to FOIA request for documents No agency records subject request located Records may be requested from DOE GRIMSLEY, DIH Division of Freedom of Information & Publications Scribes (Fig. 890205) 89/08/22 VIROSTEK, C. Kiski Valley Coalition to Save Dur Children 1; 51030-343-51030-343
- 8908280185 FOIA request for documents re-incident on Indiana Univ campus imoting radioactive meths stored in stedium betieved to be leaking from corroded drums or barrels & invastigated by NRC WOLFEL K. Althition Not Assigned 89/00/14 Office of Nuclear Material Safety & Saleguards, Director 1p. 51030-344-51030-344
- 8908280187 Final response to FOIA request for documents No agency records \$.\$10 raquest located Only indication of leaking source addressed in encl 1/2 d/3 890414 Amend to License 13 00108 05 also end. GRIMSLEY,OH Division of Freedom of Information & Publications Services (Post 890205) 89/08/24 WOLFE,L K Affiliation Not Assigned to 51030 345 51030 352
- --0908280191 Application for amend to License 13 00108-05,authorizing use or discipy of 185 lbs naturat U in two metal cubes w/ono well sealed & one damaged & พ/รกะโก่อโดย Damage unit to be repaired & decontaminated prior to display BRIGGS,HC Indiana Univ. Bloomington, IN 87253 09/04/14 MCCANN,M Reg จ 3, Old of the Director 8pp 51030 346 51030 352
- 8908280195 FOIA raquest for documents listed
  PLETTINGER,H A Alliliation Not Assigned 89/07/03 GRIMSLEY,D H NAC No Deleited Affiliation Given 5pp 51030 306-51030 310
- 8908280205 Final response to FOIA request for documents Forwards App B & parts\*y withhald App C documents (rel FOIA Exemption 3) App A,B & partsally withheld App C documents also available in PDR GRIMSLEY,D H Division of Fraedom of Information & Publications Services (Post 090205) 89/08/24 PLETTINGER,H A Allihation Not Assigned 5pp 51030311 51030333
- --8905300214 Forwards Security Event Rapt 89 S06 Rept withheld (rel 10CFR73.21) BOOKER, J.E. Gull Statas Ultimas Co. RBG-30929, 09/05/22, Office of Nuclear Material Salety & Safeguards, Director, 2pp. 51030, 326, 51030, 327
- --8906050072 Responds to RD Martin fit did 890525 re allegations by former Burns trd Security Svcs employee Employee reinstated in position w/full back pay & compensation incident with not discourage other employees from raising concerns DEDDENS,IC Gulf States Utilities Co. RBG 30956 89705725 Document Control Branch (Document Control Desk) 5pp 51030 316 51030 320
- -- 8908060309 Forwards Security Event Rept 89 S07 Rept withheld (ral 10CFR7321). BOOKER, J.E. Gull States Utilities Co. RBG-30976 09/06/01 Office of Nuclear Marenal Safety & Sateguards, Director 2pp 51030 328 51030 329
- -- 8908120115 Responds to RD Marlin 890425 fir re allegations of former Burns Intl Security Svcs amployee re discrimination Belief that claimant Aug 1988 resignation has not discouraged & will not discourage employees from raising concerns stated DEDDENS\_IC Guit States Utilities Co FBG-30956 89705/31 Document Control Branch (Document Control Desk) 5pp 51030 321-51030 325
- --8806190014 Forwards Security Evont Rept 89-S08 Rept withheld (rel. 10CFR73.21)
  BDOKER, J.E. Gull States Utifilies Co. RBG 31072, 89/06/13. Office of Nuclear Material Salety & Seleguards, Director. 2pp. 51030, 330-51030, 331.
- --8906230036 Forwards Security Event Rept 89-S09 Rept withheld (rel\_10CFR73.21) BOOKER,JE Gull States Utilities Co\_RBG 31105\_89/06/19\_Dilice of Nuclear Material Safety & Saleguards,Director\_2pp\_51030.332-51030.333

#### GEN TEC IS GENERIC TECHNICAL ISSUES

- 8907180211 Generic Ltr 89 13 to all holders of OLs or CPs for nuclear power plants re svc water sys problems allecting salety related equipment Svc list end PARTLOW,JG Associate Director for Projects (Post 870411) IEB.81-03 89/07/18 Consolidated Edison Co of New York, Inc. 53pp 50735
- 8607280242 Nollication of CRGR Meeting 166 on 990728 in Belhesda, MD to review proposed Suppl 1 to NRC Bulletin 88 010, "Nonconforming Modded Case Cycut Breakers" & proposed linal resolution of USI A-40 re seismic design cuterial JORDAN, E. Commillee to Review Generic Requirements IEB-88 010 89/07/20 ARLOTTO, GA Ollice of Nuclear Material Safety & Safeguards, Ovector GOLDBERG, JR Office of the General Counset (Post 860701) REYES, LA Region 2, Ofc of the Director 2pp 50889 174-50809 175
- 8907310081 Forwards EGG-SSRE-8547, Vols I & II, "BWR RWCU Sys Ftexable Wedge Gate Isolation Valve Ouslitication & High Energy Flow Interruption Test, Interior Analysis & Data Repl" STEELE,R EG&G Idaho, Inc. (subs. of EG&G, Inc.) STEELE,R Idaho National Engineering Laboratory FIN 8-5529 89/07/21 WOODS, HW. NRC - No Detailed Affiliation Given, 1p. 50739 094 50741,245
- --8908030288 Requests to have attached repts re operability of motor operated valves placed in PDR Repts provide detailed data from lirst series of valve blowdown tests performed by INEL WOODS,R Office of Nuclear Regulatory Research, Director (Post 860720) 69/07/26. MCKNIGHT,J Document Control Branch (Document Control Desk) 1p 50739.095 50739,095
- --8907310084 EGG SSRE-0547 "BWR Reactor Water Cleanup Sys Flaxible Wedge Gate Isolation Valve Qualification & High Energy Flow Interruption Test, Interim Analysis & Data Rept," Vols I & II, technical repl BEWALL,K.G., STEELE,R EG&G Idaho, Inc. (subs. of EG&G, Inc.) DEWALL,K.G. Idaho National Engineering Laboratory FIN A-6857 89/07/31, NRC - No Deladed Affiliation Given, 860pp. 50739 096 50741 245
- 8908020050 Discussas status of work re resolution of USt A-46
  HAIRSTON,W G. Georgia Power Co., 89/07/27, Document Control Branch (Occument Control Desk) 6pp 50705:350 50785 355

- \$08020300 Summarizes 350th ACRS meeting on 890608 10
  RENICK FJ ACRS Advisory Committee on Reactor Safeguards 89/07/06
  C4RA,KM Commissioners 3pp 50902 006-50902 008
- \$998040020 Advises that final SER for USIA 46 implementation will be delayed at least with end of CY89 Plant walkdown associated w/resolution of USIA 46 must be deligited at least one reflueting outage Encourages consolidation of seismic issues RAY MU Tennessee Valley Authority 89/07/31 Document Control Branch (Document Control Desk) 2pp 50799 187-50799 188
- 1956070413 Forwards Westinghousa SP/90 position on selected severe accident issues to be discussed during 890714 meeting w/NRC in Rockville,MD issue topics include fre protection intersys LOCA,midloop operation & ATWS OHNSON WJ Westinghouse Electric Corp NS NRC 89 3448 89/07/11 PLEER,Ct. Standardization & Non-Power Reactor Project Directorale (Pre 890730) 31pp 50802 119 50802 149
- \$308070460 Summary of ACRS Subcommittee on Auxiliary & Secondary Sys 890524 meeting in Belhesda,MD re proposed generic lift on svc water sys problems & proposed resolution of Generic Issue 51, "Improving Reliability of Open Cyclo Svc Water
- 'ACRS Advisory Committee on Reactor Safeguards 89/06/08 ACRS Advisory Committee on Reactor Safeguards 25pp 50804 285 50804 309
- igosciolats Summary of AGRS Instrumentation & Control Sys Subcommillee meeting on 890405 in Bethesda, MD to review NRC proposed resolution to Generic Issue 115, Enhancement of Reliability of Westinghouse Solid State Protection Sys!"

  AGRS Advisory Committee on Reactor Safeguards 80/04/19 ACRS Advisory Committee on Reactor Safeguards 90/04/19 ACRS Advisory Committee on Reactor Safeguards 9pp 50057 025-50857 033
- 1998080261 NUREG 1218 REGULATORY ANALYSIS FOR RESOLUTION OF USI A 47 Safety Implications Of Control Systems in LWR Nuclear Power Plants Final Report SZUKIEWICZ,A J Division of Safety Issue Resolution (Post 880717) 89/07/31, 49pp
- ##8080266 Notifies of 890809 CRGR Meeting 187 Agende provided, including presen laten of proposed rule to amend 10CFR50 55s proposed gamene fit to resolve GI 70 ± GI 94 & proposed Reg Guide DG 1002 for CRGR review "JCRDAN\_EL Committee to Review Generic Requirements 89/08/03 ARLOTTO.G A Quice of Nuclear Material Safety & Seteguerds, Director REYES, L.A. Rogion 2, Old of the Director ROSS, DF Ottoe of Nuclear Regulatory Research, Director (Post 860720) 2pp 50857 331 50857 334
- #98990010 Summary of ACRS AC/DC Power Sys Reliability Subcommittee mooting on \$90507 in Belhasde,MD re NRC proposed resolution of Generic Issue 128, "Efectincet Power Reliability" ACRS Advisory Committee on Reactor Setequerds 89/07/03 ACRS Advisory Committee on Reactor Setequerds 13pp 50883 173-50883 185
- ##8090141 Summary of ACRS Subcommittee on Extrome External Ptionomona mooting on 890622 in Beitheada, MD ro diett resolution peckege for USI A 40 \*\* ACRS Advisory Committee on Reactor Safequards 88/07/12 ACRS Advisory Committee on Reactor Safeguards 108 50803 113
- -330\$140285 Comments on changes to SRP Sections 2.5 & 3.7 re rosolution of USI A-40 as requested Attachment lists several seismic design areas requiring further NRC systallion & consideration STEVENSON, JD Stevenson & Associetes 89/06/21 SIESS, C.P. ACRS Advisory Committee on Reactor Saleguerds 7pp, 50883 114-50883 120
- #348100354 Summarizes ACRS 349th meeting on 890503.08 ro listed ACRS repts implementation of Commission safety goal policy statement, proposed NRC maintified a integral at soproach for regulatory matters EEMICK-FJ ACRS Advisory Committee on Reactor Sefeguerds 89/05/26 ZECH,L.W. Commissioners 4pp 50885.221-50885.224
- เรียยให้0030 Requests meeting to discuss and draft gonerio fir ro resolution of G1 A-30, Adequacy of Safety-Related DC Power Supplies " Rov 1 to EGG NTA-8197, "Tochnical Fundings for Generic Issue 128 (Issue A-30) Adoquacy of " end HOUSTON,R W Division of Safety Issue Resolution (Post 880717) 89/07/27, RASIN,W Nuclear Management & Rosources Council (NUMARC) (formerly Nuclear Whity Manage 6pp 50915 115 50915 155
- -3903140032 EGG-NTA B197 R01 "Technical Findings for Generic Issue 128 (lastro A-30), Adequacy of Safety Refeled DC Power Supplies," technicol evaluation repl HAROLDSEN,R O , UDY,A C EG&G Idaho, Inc (subs of EG&G, Inc), HAROLDSEN,R O | Idaho National Engineering Leboratory, FIN D 6025 89/03/31 NRC No Datailed Alfiliation Given 35pp 50915 121-50015 155
- #96140423 Discussas util responsas to Generic Ltr 87 02 re verilication et seismic adequacy el equipment Proposed program will be ecceptable provided that tisted into a netudad in procedure for each plant IOCRIS, JA Project Directorato II-2, Gt.-87 02 89/08/04 WOOOY,C O, Fforkda Power & Light Co. 4pp. 50910 292-50910 295
- 1998/160131 Forwards safety ovaluation aummonzing NRC review of mechanical re-sponse of primary coolent sys to asymmetric loads caused by LOCA Roactor sys could withstand offects of asymmetric LOCA loads & be actely brought to cotd shut-
- down NORRIS, J.A. Project Directorate II 2 TAC 08923 89/08/09, WOODY, C.O. Florida Power & Light Co. 2pp. 50944 245-50944 277
- -8908163134 Safety evaluation concluding that reasonable evidence exists that Unit 1 reactor sys could withstand ettects of asymmetric LOCA loads & that reactor could be safety brought to cold shuldown condition 1 Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/09 31pp 50944 247-50944 277
- 8968170351 Forwards overtuation of Genaric Issue 131, "Potential Seismic Interaction Involving Movebio In-Core Flux Mapping Sys Used in Westinghouso Plants" for consideration, in staff external events IPE program 8ECKJORDES Office of Nuclear Roguletory Research, Director (Post 860720) 807 07731 HOUSTON, RW Division of Safety Issue Resolution (Post 880717) 11pp 50958 074-50958 084

- 8903170498 Confirms 890912 22 planned visit to plant by NRC & NRC contractors to obtain addit into re highly combustible gases (hydrogen,actyleno,propano & methane) to assist NRC in evaluating Generic Safety Issue 106 & file protection sys BRINKMAN,D S Project Directorate 1-1 89/00/09 BRAM,S B Consolidated Edison Co of New York, fnc 6pp 50954 355 50954 360
- 8908210132 NUREG 1229 REGULATORY ANALYSIS FOR RESOLUTION OF USI A 17 Systems Interactions in Nuclear Power Plants THATCHER,D F Division of Safety (assue Resolution (Post 860717) 89/08/31 26pp 50986 193 50986 219
- 8908220192 Discusses proposed resolution of Goneric Issue 79, "Unanalyzed Reactor Vesset (PWR) Thermal Stress During Natural Convection Cooldown," per ACRS 352nd meeting on 890810 11
  REMICKF J ACRS Advisory Committee on Reactor Saleguards 89/08/15
  TAYLOR, J M Otc of the Executive Oriector for Operetions 1p 51103 032-51103 033
- 8908220336 Responds to 890830 fir re-containment performance improvement program (CPI) NRC goal to integrate findings of CPI program w/other programs for closure of severe accident issues w/individual plant exam program CARR, KM Commissioners 89/08/11 KEISER,HW Pennsylvania Power & Light Co 2pp 50994 283 50994 286
- --8908220338 Submits comments on confamment performance improvement program (CPI).Believos program will be generic approach to improving containment performance during severe accident KEISER,K M Pannsylvania Power & Light Co. 89/06/30 CARR,K M. Commissioners 2pp 50904-285 50994-286.
- 0908220464 Stati requirements memo re ACRS Commission 990810 biloting in Rockvillo,MD re NRC human factors program & initiatives, generic lift re occupational radiation exposure of skin from hot perticles & proposed resolution of Generic Issuo
- HOYLE, J.C. Office of the Secretary of the Commission M890810 89/08/18 FRALEY,R.F. ACRS. Advisory Committee on Reactor Safeguards MOELLER,D.W. Advisory Committee on Nuclear Waste TAYLOR, J.M. Old of the Executive Director for Operations. 2pp 51015 303 51015 304
- 0908250183 Supplemental application for emand to License NPF-43, revising 800804 epplication to address recont concerns re thermal-hydrautic stability & provide addlinito to proposed Toch Specs concerning single recirculation loop operation SYLVIA.B R\_Detroit\_Edison\_Co\_NRC-80\_0145\_89/08/18\_Document\_Control Branch (Document Central Desk) 11pp 51115 248 51115 302
- 8908268164 Grants 880804 request to withhold "Plant Specific Seismic Adequacy Implomentation Procedure to Resolvo Uniosolved Satety Issue (USI) A 48 & Generic Ltr 87-02 " NORRIS J.A. Project Directoreto II-2 TAC 68303 89/08/17 WOODY,C.O. Florida Power & Light Co. 3pp. 51037 001 51037 003
- 8908260233 Forwards nonproprietary WCAP 12345, "Wostinghouse Owners Group Irradiation Effects on Reactor Vessel Support." Rept provides critique et Cek Ridge Natl Labirept en radiation embritiement of reactor vessel supports. NEWTON,R A. Westinghouse Operating Plants Owners Gloup OG 89 53 69/07/27 ELLIOTT. Office of Nuclear Regulatory Research, Director (Post 850729) 2pp 51035 292-51035 305

### INE INSPECTION AND ENFORCEMENT

- 8907200019 NRC Info Notice 89.957, "Unqualified Electrical Spices in Vendor Supplied Environmentally Quelified Equipment" Svolist and ROSSLC E Division of Operational Events Assassment (Post 870411) 80/07/26 Consolidated Edison Co. of New York, Inc. 100pp. 507/1 333 50712 078
- 8007270121 Suppl 1 to NRC Builelin 88-010, "Nonconforming Molded Caso Circuil Broskors" Syc list end ROSSI,CE Division of Operational Events Assessment (Post 870411) IEB-88-010 89/08/03 Consolidated Edison Co of New York, Inc. 100pp. 50904 148-50904 253
- 8907276176 EN-89 070 on 890720,notice of violation & proposed imposition of civil poneties in amount of \$75,000 will be fessed to licensee,bested on failure to take adequate corrective actions on environ qualitication deficiencies LUEHMAN, J. LIEBERMAN, J. Oct of Enforcement (Post 870413) EA-89 059 89/07/17 1p 50705 239 50705 239
- 8907270215 EN-89 855A on 890724 order Imposing penalty in amount of \$20,000 issued based on failure to maintain continuous surveillance ever unsecured moisture-density gauge Licensee 890520 request for miligation of penalty not warrented JOHANSENJ, LIEBERMANJ Olic of Enforcement (Post 870413) EA 99 313 89/07/24 1p 50705 154-50705 154.
- 8907270341 EN 80 071 on 890721, notice of violation & proposed imposition of civil pen-atty in amount of \$2,500 will be issued based on violations involving handling of un-shelded sealed Cs 137 sources of up to 10 curias DELMEDICOJ, LIEBERMAN, J Otc of Enforcement (Post 870413) EA 89 003 89/ 07/10 1p 50703,132-50703 132
- 8997280128 Forwards biwookly listing of generic communications being considered or under development by NRC including bulletins, into notices,generic life & temporary instructions tate current as of 890717
  BERLINGER,C.H. Generic Communications Branch 89/07/20 GREEN,W. Institute of Nuclear Power Operations 4pp. 50689 164-50690 167
- 8907280169 NRC Info Notice 89 058, "Disablement of Turbino Driven Auxiliary Feed water Pump Due to Closuro of One of Parallol Steam Supply Valves," Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/08/03 Consolidated Edison Co. of New York, Inc. 108pp. 50900 005-50900 110.
- 090/310200 PNO-V-89 044 on 890/20 util board voted by 4-1 vote to enter exclusive negotiations w/Quedrex Corp for possible sale of plant Key milesiona dates listed Board maintained that several key issues must be addressed before voting on
  - RICHARDS,S Region 5, Oto of the Director, 89/07/21 1p 50737 080 50737 080

- 8907310432 PNO I-89 064 on 890704, the rapeulic misadministration occurred when wrong patient administered 250 rads Co 60 to lumbar/sacral spine instead of fung Patient identification strengthened by using photographs PICCONE, J. SHANBAKY, M. Region 1, Ofc of the Director 89/07/24 pp 50736 238 50736 238
- 8907310555 PNO I 89 062 on 880721,unit automatically scrammed from 78% power while iroubleshooting electrohydraulic control sys due to pressure selpoint drift Caused by low reactor pressure Restart scheduled for 89 0726 pending repairs JOHNSON,T, LINVILLE, J Region 1, Ofc of the Director 89/07/25 1p 50723 162-50723 162
- 8908010311 PNO-I-88 064 durings wks of 880717 & 24,requalification exam indicated that requalification program not satisfactory. Preliminary conclusions of exam results indicate 10 of 24 operators tailed portions, resulting in removal from shift FLOREK, D., GALLO,R. Region 1, Ofc of the Director 89/07/28 1p 50755 088-50755 088.
- 8908020394 PNO-I 89 063 on 890721,NRC learn insp of allegations re tacility completed frisp deatl w/approx 120 concerns from three allegers Preliminary results indicate 44 allegations unsubstantiated 8 19 not writhin charter of insp team OURR,J Region 1, Ofc of the Director 89/07/26 2pp 50757 147-50757 148
- 8908030268 EN 89-017A on 890801, order imposing civil penalty in amount of \$50,000 issued to incensee Action based on violation reliature to identify that RCS temp not being adequately controlled Mitigation of civil penalty not warranted TROSKOSKI,W. LIE6ERMANJ. Ofc of Enforcement (Post 870413) EA 88 307 89/08/01. 1p 50786 340-50786 340
- 8908070396 PNO III-88-049 on 890731, reactor operators manually scrammed reactor from 25% power as water level in reactor approached high level reactor trip point Caused by rupture in bellows on feedwater header Outage expected to last approx 4 days RING,M., KNOP,R Region 3, Ofc of the Director 89/08/01 1p 50822 142-50822 142
- 8808080035 EN 89 072 on 890803 notice of violation & proposed imposition of civil pen-alties in amount of \$2,500 will be assent for licenses Action based on violations involving improper disposal of 27 53 mCi Cs 137 JOHANSENJ, LIEBERMANJ Ofc of Enforcement (Post 870413) EA 89 119 89/07/ 31 1p 50877 103 50077 103
- 8908080334 PNO I 88 068 on 890804, full power roached & Mar 1987 shuldown ordor relexed Two-wk mgl assessment period et steady-stele 100% power platoau begun, pov restelt power testing program DOERFLEIN, L Region 1, Otc of the Director 89/08/04 1p 50655 014 50855 014
- 8908080344 PNO-I 89-067 on 690803, Troxier moisture density gauge, conteining approx 10 mCi Cs-137 & 50 mCr Am-241 crushed by earth moving equipmoni at Newark Arport No unusual rediation (evels noted Gauge will be shipped to mfg MILLER, J Region 1, Old of the Director 89/08/03 1p 50838 188 50856 166
- 8908090163 PNO I B6-084A during wks of B90717 & 24,results of NRC requelification exam indicate that util requalification program not satisfactory Affected individuels removed from watch duties Continued operation will be decided after exam FLOREK,D., GALLO,R Region 1, Ok of the Director 09/08/01 1p 50881 188 50881 188
- 6806090426 PNO I-B9 066 on 890802, radioactive sealed source found at screpyard operated by Steelmet Co in McKeesport, PA Source placed in safe storage at Steelmet atte Region I will work w/Commonweelih of PA to determine origin of source MILLER, J. DAVIS, J. Region 1, Oto of the Director 89/08/02 2pp 50889 269 50889 270
- 8808100128 NRC Info Notice 89 059, "Suppliers of Potentially Misrepresented Fasteners " Svc list end ROSSLC E Division of Operational Events Assessment (Post 870411) IEIN 80 035 89/08/15 Consolidated Edison Co. of New York, Inc. 108pp. 50992 315 50993 060
- 8908100206 PNO I 89 064B results of NRC administered requalification exam performed during wks of 890717 & 24 indicated that program unsatisfactory two crews that talled exam removed from watch standing duties FLOREK,D, GALLO,R Region 1, Otc of the Director 88/08/03 3pp 50892 126-50892 128
- 8908110093 PNO II 89-057 on 890728,well logging source contaming 125 mCi Cs 137 stuck at 2,000 11 level Recovery actions imitated to free stuck source & State of AL onsile to monitor recovery operations

  TROJANOWSKI,R Region 2, Oic of the Director 89/07/28 tp 50894 227-
- 8908110253 PNO II 89 036A updates into provided on 890517 re ruplured Cs-137 source downhole near Helena,AL McKenzie Methana,Inc assumed responsibility for discharging weler consistent w/state & focal regulations Well backfilled w/concrete TROJANOWSKIR Region 2, Ofc of the Director 89/07/28 2pp 50807 217-5007 219
- 8908140085 NRC tolo Notice 88 060, "Maint of Teletherapy Units" Svc list enci CUNNtNGHAM,R E Division of Industrial & Medical Nuclear Satety (Post 870729) 89/08/18 Consotrdated Edison Co of New York, Inc. 107pp. 50993 061-50893 166
- 8908140161 PNO-I 88-065 on 890802,structural damage occurred to pump strainer box & expansion joint on isolated condensale pump due to overpressonzation white performing filling & venting operation Caused by procedure not accurately followed WARREN,C, CERNE,A Region 1, Ofc of the Director 88/08/02 tp 50916 126
- 8908150222 Forwards into on biweekly listing of generic communications being considered or under development by NRC Listing includes all proposed generic communications that had been reported by 890801 6ERLINGER,CH Generic Communications Branch 89/08/03 GREEN W Institute of Nuclear Power Operations 4pp 50917 104 50917 107

- 8900180073 PNO ADSP 88 006 on 890810 resident inspector informed of apparent tar-pering w/spare auxiliary feedwater pump motor. Nine inch piece of wire & metal size-ings discovered in inboard pump bearing oil sump WEBE\_1S, WARNICK,R F. Region 4, Otc of the Director. 89/08/11 1p. 50350261 50930 261
- 8908160129 Suppl 2 to NRC Info Notice 08 048, "Licensee Repl of Defective Refubished Valves "Suc list enci ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 88-C41 89/08/22 Consolidated Edison Co of New York, (nc 100pp 50990 039-5099) 127
- 8908160252 EN 89 073 on 090810,notice of violation & proposed imposition of critices allies in amount of \$75,000 will be issued to licensee Action based on inability to electively utilize emergency action level event classification guides ROSANO,R P. LIEBERMAN,J Ofc of Enforcement (Post 870413) EA 89 125 83/09/07 1p 50930 234-50930 234
- 8800170032 PNC-V-88 046 on 890806, reactor tripped from 100% on low reactor pressure vessel water level Cause of loss of lube oil pressure & reactor inpluces investigation Plant expected to be shutdown until 890809 for repairs JOHNSON,P., BOSTED,C. Region 5, Ofc of the Director 89/08/07 ip 50953 263-
- 8808170483 PNO IV-89 049 on 890008, reactor shuldown to stop do +41 leakage Shuldown to last 7 days to replace recirculation pump saal CONSTABLE, G.L. Region 4, Ofc of the Director 89/08/08. 1p 50948 048 50948 049
- 8908170551 PNO III 89 050 on 890801 turbine-driven reactor feedwater pump & &<a href="#">#</a> erratically when operator changed level control & placed pump r.5 automatic Recirculation pump A tripped to permit operating of flow control valve 0s.55 SHAFER,W, HARAISON,J Region 3, Ofc of the Director 89/08/02 2pp 50938 265-50938 290
- 8808170593 PNO-IV-09 050 on 890809, State of LA informed NRC that gamma read\*3 of 73 rems noted on loggers TLO badge Work assignments for quartor appear to preclude actual whole body exposure Well logger interviewed & blood work ordered DODA,R J Region 4, Otc of the Director 89/06/10 2pp 50945075 50945076
- 8808180030 PNO III.89 050A on 890801, turbine driven reactor teedwater pump 6 stared to set erratically white operating at 98% power Licenses currently investigating cause of problem Flow control valve opened & recirculation gump A restarted HARRISCO, J., SHAPER, W. Region 3, Oic of the Director 89/08/02 2pp 50970012
- 8908180071 PNO-I 89 069 on 890809,6 Inch onsile lire weter supply line broke A3 potential lire producing activities at site stopped & immediate action taken to repubreakago.Fire insurance underwriter immediately notified ROTH, J. KOTTAN, J. Region 1, Ofc of the Director 89/08/09, 1p 60970-133-50870 138
- 8908180216 PNO V 89 048 on 890809.plent tripped on overtemp differental tomp Causod by spurious trip signal received from other channol Receior shutdown in Mode 3 in order for licensee to attempt to identify source & cause of signal MENDONCA,MM, BARR,R C Region 5, Ofo of the Director 89/08/10 1; 50987 169 50967 189
- 8908180270 PNO V-89 048 on 690811.portion of Divs I & II of electrical syst declared inoperable & plant shuldown initiated Caused by inoperable motor control of feeder broaker Feeder breaker roplaced w/jumper or appropriately sized fuse JOHNSON, SORENSEN,C Region 5, Oto of the Director 89/08/14 2pc 50867 258 50967 259
- 8908180286 PNO III.89 052 on 880808,F81 notified plant of bomb throat received against unspecified nuclear plant in State of MI Grand Rapids,MI polico apprehended auspect who admitted making librest BELANGEH,J, KNICELEY,J Region 3, Otc of the Director 89/08/09 1p 50969114
- 8908210170 PNO-V 89 047 on 890808,earthquake & attershock of 5.1 & 4.2 magnitudes,respectively,occurred approx 15 miles southwest of San Josepha Shuldown during earthquake Tour of GE leactor disclosed no damage YUHAS,G P. NORTH,H S Region 5, Oto of the Director 89/08/08 2pp 50969 teachers
- 8908220039 Forwards bliweekly listing of generic communications under consideration or development by NRC,including bulletins,into notices & generic its reported to branch by 890815
  BERLINGER,CH Generic Communications Branch 88/08/16 GREEN,W Institute of Nuclear Power Operations 5pp 50994/316 50994/320
- 8900220172 PNO-IV-88 051 radioactive contamination outside radiation controlled area discovered Apparent cause associated w/operation of radwaste avaporator No co-famination found in neutralization basin 8 no personnel confaminated SKOW,M Region 4, Old of the Director 89/08/15 2pp 50985093-50995040
- 8908220414 PNO-III 89 053 on 890814,reactor lirp caused by instrumentation circuitry Control room instrument distribution roturned to alternate power supply & என் cators & instruments restored BURGESS,B , AXELSON,W Region 3, Ofc of the Director 89/00/15 1p 59977 125-
- 8908220444 PNO III-89-054 on 890808 licensee reported that thorum concentration in excess of NRC ficense limits found at Ravenna, OH facility Caused by power favire on 890727 which permitted reverse flow through ventilating sys SRENIAWSKI, D. MALLETT, B. Region 3, Ofc of the Director 89/08/16 2pp 50977 061-50977 082
- 8908220449 PNO III-89 053A on 890015, augmented insp. Team established to revew 890814 reactor flip & loss of safety-related instrumentation & control functions Team will determine cause of electrical problems State of Mi will be informed BURGESS,B., AXELSON,W. Region 3, Olc of the Director 89/08/16 1p 50999 001

- 1998230176 PNO I 89 070 on 890814,Troxler moisture-density gauge containing 8 mCi Cs-137 & 40 mCi Am-2-41 hit by earth moving equipment at const site Leak lest con-trimed integrity of source Gauge returned to mfg for repairs DANS J., WHITE,J. Region 1, Ofc of the Director 89/08/14 1p 51002 230-
- 898230269 EN-89 030A on 890815,order modifying licenses (effective immediately),to establish funding for implementation of site characterization plan of facility & for laking recessary immediate actions issued WONG H., LIEBERMANJ, Olic of Enforcement (Post 870413) EA 09 029 89/08/21 1p 51002 229-51002 229
- #998240312 EN 89 046A on 890821,order imposing civil penalty in amount of \$500 hashed to licensee Action based on licensee failure to have authorized & qualified individuals perform removal of gauges from installed location JOHANSEN,J CIEBERMAN,J Ofc of Enforcement (Post 870413) EA 09 060 09/08/21 pp 51028 259 51028 259
- 808240344 PNO I-89 071 on 890816, licensee begon controlled power reduction to 20% of safety valve located on bypass line of main coolent loop 2 Flange become encrusted w/solidited boron FOLONAUSKI, L. BLOUGHA Region 1, Ofc of the Director 89/08/17 1p 51028 256 51028 258
- 1998/40395 PNO-IV 89-051A on 090014,radioactive contamination found outside radi e'-vi controlled area in stainwell of mechanical auxiliary bldg & on 990817,contamine ton found in 11A MAB chiller open cooling sys discha
- \$208140402 PNO IV 89 052 on 090817,unplanned reactor shuldown due to ineperable control red director and Attempts to clear cause of stack cable tight lated Loop 2 shuldown due to upset in bearing water sys occurred during plant shuldown MESTERMAN,T F. Region 4, Ofc of the Director 89/08/18, 2pp 51009/288-1009/280
- #808250148 FNO ADSP-89 006A on 890818,util Informed NRC that potential tampeting w/spara auxiliary leadwaler pump motor not evident Foreign mail reported as found in pump beaning oil sump wes actually in water lacket for pump WEBE\_S\_N WARNICK,R F Region 4, Otc of the Director 09/08/22 1p 51029 311
- #308250259 PNO II 89 058 on 898014, reactor tripped from 93% on turbine trip Causod by loss of condenser vacuum as result of ruptured soal botwoon condenser & turbine Investigations underway Licensee estimate of 5 day outage noted CANTRELL, F. Region 2, Ofc of the Director 09/08/15 2pp 51027 359-51027 360
- #309250289 EN 89 074 on 890822,notice of proposed imposition of civil ponalty in amount of \$4,375 issued to licensee Action based on violations involving failure to perform surveys for radiation levels in uniostricted areas 30HANSENJ, LIEBERMANJ Ofc of Enforcement (Post 870413) EA 89 140 89/08/17 tp 51020 003 51020 003
- 8008250306 PNO III 89 055 on 890817, security guard arrosted for robberty Guard site scress badge formunated on 890817 after plant police notified licenses of ptached interview of suspect for obbories. PATLEO, AXELSON, W Region 3, Oto of the Director 80/00/18 2pp 51020 234-
- 8998180120 PNO 189 072 augmonied inspitoam dispatched to facility to examine cur-cumstances associated w/liconsees apparent use of sub-basement of old ensite rad waste bidg as storage area for liquid & solid radwasto WIGGINSJ\_GETTENHAUSEN,L Region 1, Ofc of the Director 89/08/22 2pp 51042 248 51042 249
- 898280324 EN 89 032A on 090822,nelice of violation & proposed imposition of civil panallies in amount of \$2,500 will be issued for licenses Action based on number of volations invalues for professional pattern to perform written sofely ovaluations TROSKOSKI,W. LIEBERMANJ Ofc of Enforcement (Post 070413) EA 88 209 89/03/22 1p 51042349-51042349
- \$35280334 EN 89 079 order susponding license (offective immediately) & revoking it case issued on 890823 Action laken due to fallure of NRC inspectors to gain access to IRC required records during & following inspect facilities

  DELMEDIOO, J. LIEBERMAN, J. Old of Enlordement (Post 870413) EA 89 068 89/03/24 1p 51042/350-51042/350

#### MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

- 8907280208 Forwards notification III 8 complete mailing list verifying that vendor fully recognizes right of employee to communicate concerns re-safety issues to NRC, in re-spense to 890427 III SEGENRO Limiterquo Corp. 89/07/21 STELLO,V Ofc of the Executivo Director for Operations. 10pp. 50689-176-50809-105
- 893080128 Advises that based on review of company malising restrictive language identified which would prevent employees from contacting NRC is potential safety issues in response to V Stello 890427 fr DAVIDSON CT JA Jones Construction Co 80/07/24 Vendor Inspoction Branch 1p 50856 175-50856 175
- 1908180130 Discusses packing nuts on 1 Inch UF6 cylinder valves & informs of change npcisonel
  MARTIN,W.G. Canada Alomic Energy Conjiol Board 25852 89/00/04 ROUSE,L.C.
  Fuel Cycle Salety Branch. 3pp. 50984 321-50984 322

### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

- 8907110367 Responds to Generic Lii 89-06," Task Action Plan Ilem I D 2 SPDS " Documentation supporting position, along w/checklist & photographs of plant SPDS will be retained onsite as requested by Generic Lii 89-06
  HARSTON,WG Afabama Power Co GL-88-06 89/07/07 Document Control Branch (Document Control Desk) 2pp 50501 338-50501 337
- 0907180211 Gonenc Lir 89 13 to all holders of OLs or CPe for nuclear power plants re svc water sys problams elfecting safety reloted equipment Svc list end PARTLOWIG Associato Director for Projects (Post 070411) IEB 81 03 89/07/18 Consolidated Edison Co of New York, Inc. 53pp 50735 001 50735 054
- 8907270084 Responds to Genaric Ltr 89 08, "Elesion/Corresion-Induced Pipe Wall Thinning" Program recognizes susceptibility of piping carrying single phase or two-phase fluid to arcision/ corrosion to ensure structural integrity COCKFIELD,D W Portland Genoral Electric Co GL-89-08 89/07/21, Document Control Branch (Occument Control Branch (Occument Control Desk) 2pp 50705 155 50705 156
- 8997270250 Forwards "Site Characterization & Remedial Action Concepts for West Lake Landhil," Jul 1989
  SWIFT, J.J. Fuel Cyclo Sefety Brench 89/07/21 BOWERS,C Budgelon, MO DREY,L Affiliation Not Assigned KUCERA,R Missouri, State of 4pp 50712 079 50712 165
- -8907270254 "Sile Characterization & Remedial Action Concepts for West Lake Land Office of Nuclear Meteral Safety & Saleguards, Director 89/07/31 83pp 50712 063 50712 165
- 8907276282 Forwards notice of issuance of amend to License NPF-43 & opportunity for hearing on 890403 emend application Notice forwarded to FR etc. for publication STANG, JF Project Directorial ill-1 TAC 72982 89/07/07 SYLVIA, BR Delicit Edison Co 3pp \$0704.278 50704.284
- --8907270289 Notice of consideration of Issuance of amend to License NPF 43 & pro-posed NSHC determination & opportunity for hearing on 800403 request to revise Toch Specs to reflect mods to automatic deprossurization sys
- 8907270383 Responds to Generic Ltt 89:08, "Eroston/Corrosion Induced Pipe Well Thinning" Licensee has implemented monitoring program as described, per NUREG-1344 1344 BURSKI,RF Louisland Power & Light Co W3P89 3081 89/07/21 Decument Control Dianch (Occument Control Desk) 3pp 50704 292-50704 294
- 8907280105 Responds to Genoric Ltr 89.08, "Erosion/Corresion Induced Pipe Wall Thinning "Util implementing fong-form programs to ensure that NUMARC program will be implemented & structural Integrity of piping sys maintained, per NUREG-1344 KOWALSKI,S J Philedolphia Electric Co GL-89.00 09/07/21 Document Control Branch (Cocument Control Dosk), 8pp 50705.349 50705.354
- 8907310035 Respends to NRC Generic Lir 89 08, "Erosion/Corrosion Induced Pipo Wall Thinning." Listed sys will be included in arosion/corrosion inspiping im & procedures for program implementation will be finalized before Sept 1990 cutago BRONS, JC New York Power Authority (formally Power Authority of the State of New York). IPN 69 044 68/07/21. Decument Control Brench (Decument Control Dosk) 3pp 50737 100-50737 102.
- 8907310101 Forwards SER to Generic Lir 03 28, Itam 4.5.3 to reactor trip sys rotability for all domostic operating reactors Existing Intervals for online functional feating constition w/incheoring high reactor trip sys availability. LORH Project Dividiorate 1: 1.7AC 54020 09/07/20 EURY, L.W. Carolina Power & Light Co. 2pp. 50742 024 50742 055
- -8907310125 SER accepting util response to Generic Lti 83 28 from 4.5.3, re reactor tipo bys robability for ell operating reactors. Acceptence based on review of owners group topical repris NRC contractor independent analysis & lindings in NUREG 0460. Office of Nuclear Reactor Regulation, Director (Post 070411). GE-83 28. 89/07/20. 3pp. 50742 026-50742 055.
- 8907310145 Responds to Genone Lir 09 05, "SPDS," cortding theil graphic display sys fully moots requirements of NUREG 0737, Suppl 1,taking into account into provided in NUREG-1342 NUREG-1342 SORLNSEN,G C Weshington Public Power Supply Systom GO2-89 127 89/07/24 Document Control Branch (Document Control Desk) 2pp 50737 063 50737 064
- 8907310202 Forwards public vorsion of 1989 emergency preparedness scope & objec-Tivos WHITTKE,D.D. Omeha Public Power District LIC 89-374 89/04/06 Document Control Branch (Document Centrol Desk) 14pp 50746 347 50746 360
- 8907310227 Rosponds to Gonoric Ltr 89.08, "Erosion/Corrosion Induced Pipo Well Thinning "Formatized long-term inspiprogram developed to meet intent of NUMARC guidelinos described in App. A of NUREG-1344 MIELE, ML Consolidated Edison Co. of New York, Inc. GL-89.08. 89/07/20. Document Centrel Branch (Document Control Dosk). 2pp. 50726.331-50728.332
- 8907310348 Ack receipt of 850920 request for exemption from postulating pipe broaks in primary contant loop plping,per Generic Lti. 84 04, "Safety Evaluation of Pipo Breaks in PWR Primary Main Loops." Request obvioled by Issuanco of GDC 4 on second
  - TRAMMELL,C.M. Project Directorato V. GL-84-04 09/07/25 BASKIN,K.P. Southern California Edison Co. 4pp. 50737 020-50737 023
- 8907310356 Forwards Tech Specs,NUREG-1371,issued by NRR re application for Ot. Wo stated each CLARK,RJ Project Directorate I-2 89/07/25 HUNGER,G A Philadelphia Electric Co 3pp 50738 051-50738 053
- 8907310374 Forwards Rev 1 to EGG NTA 7634, "Technical Evatuation Rept TMI Action NUREG 0737 (II D 1) Refiel & Safety Valvo Testing,Fort Calhoun " Util have mel most items under II D 2 requirements w/exception of items discussed BOURNIAA Project Directoratio IV TAC 44582 09/07/24 MORRIS,K J Omaha Public Power Obstract 5pp 50720 200 50720 322

- --8907310376 EGG-NTA-7634 R01 Rev 1 to "Technical Evaluation Rept TMI Action-NDREG 0737 (II D 1) Refiel & Safety Velve Testing, Fort Calhoun' PACE,N E., FINEMEN,C P. EG&G Idaho, Inc (subs. of EG&G, Inc.) NALE ZNY,C L. Idaho National Engineering Laboratory FIN A 6492 TAC 44582 89/06/30 NRC No Detailed Athitiation Given 38pp 50720 285 50720 322
- 8907310414 Forwards EGG-NTA 8328, "Technical Evaluation Repl TMI Action NUREG-0737 (II D 1) Relief & Salety Valve Testing Indian Point Unit 3 " NEIGHBORS, J.D. Project Directorate I-1 TAC 44599 69/07/24 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 5pp 50744 252-50744 258
- -8905240027 EGG NTA 8328 "Technical Evaluation Rept,TMI Action NUREG-0737 (II D 1) Relief & Salety Valve Testing,Indian Point Unit 3" MILLER,G K, NALEZNY,C L, FINEMAN,C P, EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A 8492 80/12/31 NRC No Detaited Affilhelion Given 29pp 50744 257-
- 8907310440 Responds to Generic LIr 89.08, "Erosion/Corrosion Induced Pipe Wall Thinning," per Guidelines in NUREG-1344 No significant pipe wall thinning other then that ettributed to normat wear occurred in single phase piping DRAWBRIDGE,BL Yankee Atomic Electric Co. IEB 87-001 89/07/21 Document Control Brench (Document Control Desk). 2pp. 50744.310.50744.311
- 8908010088 Responds to Generic Ltr. 89.06 requesting certification that plant SPDS meets requirements of NUREG 0737, Suppl 1 taking into account into in NUREG-1342 Belief that requirements of NUREG 0737, Suppl 1 fully met based on review to-
- date stated
  THRCH Arkansas Power & Light Co. GL89 06: 89/07/17. Decument Control Branch (Document Control Desk). 3pp. 50745-344-50745-346
- 8908010193 Responds to violations noted in Insp. Rept 50-261/89 09 Corrective ections Abnormat Operating Procedure AOP-020 revised to incorporate limitations re eately injection pump operation.

  DIEFT.C R Carolina Power & Light Co. RNPD/89-2404 89/07/26 Document Control Brench (Document Control Desk). 4pp. 50753 181-50753 184
- 8908010287 Discusses basis for assumption of critical creck in nonselsmic portions of component cooling water sys,per 881216 ltr Creck consistent w/Branch Technical Positions APCSB 3 1 & MEB 3-1,as appropriate piping feiture NANDY, FR. Southern California Edison Co. 69/07/25 Document Control Branch (Document Control Desk). 5pp. 50754-046-50754-050
- 8908010454 Provides supplemental info to satisfy 890112 commilment re DCRDRs & SPDS Station specific set point change to minimize delications for narrow range contaminent floor sumplevet will be implemented by 890901 Supporting info end CHRZANOWSKI,R Commonwealth Edison Co 0217T 89/06/30 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 50755 349-50755 355
- 8908020053 Responds to Generic Ltr 89 06, "SPDS" Utit certifies that plant SPDS fully meets requirements of NUREG-0737, Suppl 1 teking into account into provided in NUREG-1342,w/ clanticelion outlined in ettachment FITZPATRICK, E General Public Utilities Corp GPU Service Corp GL-89 06 89/07/24 Document Control Branch (Document Control Desk) 3pp 50772 198 50772 200
- 8908020120 Forwards safety avaluation concluding thet DCRDR at facilities meots requirements of Suppl 1 to NUREG-0300, based on results of Mar 1987 onsite euclid & linal summary repts Technical eveluation rept elso enci OLSHANL N Project Directorate III-2 TAC 57196 89/07/25 KOVACH,T J Common weelth Edison Co. 4pp 50760 018-50760 093
- --8908020122 Safety evaluation concluding that DCRDR program implemented at facilities setifies all requirements of Suppl 1 to NUREG 0800

  NRC No Detailed Alfiliation Given 89/07/25 28pp. 50760 022-50760 026
- 8908020179 Application for amend to License DPR-72, consisting of Tech Spec Change 172, adding requirements for core exit thermocouples & reactor vessel fevel instrument.
- GIT LDT,G Flonde Power Corp (subs of Fforida Prograss Corp.) 3F0789-22 89/07/ Document Control Branch (Document Control Desk) 5pp 50763 241-50763 248
- 8908020185 Forwards SAIC 88/3031, "Technical Evaluation Rept of DCRDR for PSE&G Hope Creek Generaling Station" NRC concurs w/ findings of rept & concludes their util satisfied all nine DCRDR requirements BUTLER,W R Project Directorate 1-2 TAC 61561 89/07/27. MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 4pp 50764 282-50764 294
- 8B08020300 Summarizes 350th ACRS maeling on 890608 10. REMICK,F,J ACRS Advisory Committee on Reactor Saloguards 89/07/06 CARR,K M Commissioners 3pp 50902 008 50902 008
- 890B020361 Forwards Rev 2 to "DCRDR Program Plan," addressing Suppl 1 to NUREG-0737,per Ganeric Lir 82-33,requirement for submittat of program plan Actions do not constitute long term program BIRD,R G Boston Edison Co 61-82-33 89/07/24 Document Control Branch (Document Control Desk) 2pp 50784 016-50764 123
- -8908020372 Rev 2 to "DCADA Program Plen" \* Boston Edison Co 89/07/31, 108pp 50764.018 50764 123
- B90802037B Responds to 890308 ltr requesting addl into ra Ganeric Ltr 88-01 Util pursuing eggressive IGSCC detaction/mitigation program which includes comprehansive insps of suscapitible welds parformed per genenc itr W/saven oversize drawings BRONS, I C New York Power Authority (formerly Powar Authority of the State of New York), GL-88-01 89/07/26, Document Control Branch (Document Control Desk) 32pp, 50756 347-50757,020
- 8908030023 Clarifies dalinlion of hot spent fuel re NUREG 0612, "Control of Heavy Loads at Nuclaar Powar Plants" Fuel should be based on time after shuldown of plent, not removal of last assambly CREEL, GC, Ballmore Gas & Electric Co 8B/07/26. Document Control Brench (Document Control Desk), 2pp 50773 113-50773 114
- 890B030130 Concura that requirements of License Condillon 2 C (7), Altachment 3,ltam (2) re emergency response capabilities have been mell, besed on rawaw of util 861215 lir 8 on past emergency praparedness inspec PICKETT, DV. Project Directorale IV TAC 57367 89/07/31 WITHERS,B D Wolf Crack Nuclear Operating Corp 3pp, 50774358-50774:360

- 8908030200 Confirms that top level display features for post-LOCA variables & containment hydrogen concentration as described in will 880502 fir implemented during second returbing outage & operational as of 890707 MROCZKA,E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities MROCZKA,E J. Northeast Utilities 813311 89/07/25 Document Control Branch (Document Control Desk). 2pp. 50788 296 50786 297
- 8908030310 Forwards salety evaluation accepting secondary DHR capability for protection against tornadoes based on availability of sale shutdown faculity auritary soci
- water sys WIENSL A Project Directorate II-3 TAC 48226 89/07/28 TUCKER,H B Duke Pc.≱. Co 3pp 50774 345 50774 355
- -- 8908030311 Salety ovaluation accepting use of secondary DHR for protection against tornadoes,per NUREG 0737

  ' Office of Nuclear Reactor Regulation, Director (Post 870411) 89/07/28 8pp 50774 348-50774 355
- 8908040098 Forwards proprietary "In-Vessel Inservice Insp.Fall 1988" & nonproprietary Vols I-VII of "Inservice Insp Rept for New York Power Authority" BRONS, IC New York Power Authority (formerly Power Authority of the State of New York) JPN 09-054-89/07/29 | Document Control Branch (Document Control Desk) 6pp 50840-001-50849-325
- --8908040102 Inservice inspirel for Aug 1988 Mar 1989 Exams performed for de\*≥ction of IGSCC per linal Revi2 to NUREG 0313,as upgraded by Generic Lir 88-01 relevaluellon of proston/ corroston & visuel exems of Cless 1 & 2 welds & compone\*13. Ebasco Services, Inc. (subs. of Enserch Corp.) GL-88-01 89/07/24 2 600pp 50840 007-50849 325
- 8908040170 Forwards, "Pump & Valve Operability Assurance Review Guidelines," contained in Section 3.10 of NUREG-0800,SRP Review tentatively scheduled from 890822-24 at plant GHIMES, I Comanche Peak Project Division 89/08/01 CAHILL,W.J. Till Electric (formerly Texas Utilities Generating Co.) 83pp 50902-009 50902-093
- 8908040311 Informs that 890511 request to change status of certain safety retaind equipment from vitet to nonvital denied SRP for review of SAR for nuclear power plants, NUREG 0800, lists review Guideline 17 as acceptable HANNON, N Project Directoretic III-3 89/07/31 EVERS, K H Wisconsin Public Service Corp. 4pp. 50914 035-50914/038
- 8908070114 Forwards salely evaluation re IGSCC Insp results,weld overlay repairs & IGSCC milligation flaw evaluations during 1988 relueting outlege Review of response to Generic Ltr 88 01 not completed SIEGELB L Project Directorate III-2 GL-84-11 89/07/31 KOVACH,T J Commorwealth Edison Co 3pp 50826 038 50826 046
- --8908070118 Safety evaluation ra IGSCC insp rasults,weld overlay repairs & IGSCC mitigation liaw avaluations performed during 1988 refueling outega \*Office of Nuclear Flaactor Regulation, Diractor (Post 870411) GL-88 01 89/07/31 6pp 50926 041-50926 046
- 8908070136 FOIA raquest for original draft of NUREG/CR-5366 BNL NUREG 52193, "Reactivity Accidants,Reassessment of Dosign Besis Events " WEBB,R E Wabb, R,E (Studies of Nuclear Hazards & Constitutional Lew) 89/Q6/27 NRC No Datailed Affiliation Given 1p 50809 045 50809 045
- 8908070167 Advises that utill high range monitors used in radioactivo gascous et/luent monitoring sys should not saturate during design basis eccident & That util range of datection ecceptable DROMERICK, AW Project Directorete I-4 TAC 71976 89/08/01 FITZPATRICK,E Ganerel Public Utili
- B908070174 Forwerds SER re util 850612 responsa to Generic Lir 83-26, from 4.53 concarning online functional fasting of reactor Inplays (RTS) Existing Intervals for such tosting consistant Wachleving high RTS availability & acceptable PATEL, C.P. Project Directorate III-2 GL-83-28 89/08/02 KOVACH, T.J. Commonwealth Edison Co. 3pp. 50826:001-50826.019
- 8908070180 Forwards site characterization enelysis of DOE site characterization plan, Yucca Mountain Site, NV & cover lit transmitting enalysis to DOE Analysis will be issed as NUREG-1347 W/o enct LINEHAN, J J Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89708/01 MILLER, R J , LOUX, R.R , DINI, J D Nevade, State of 15 50803 206-50803:206
- 8908070374 Forwards EG&G Idaho,ino taohnical avaluellon rept re util compliance wt NUREG-0737,liem It D 1 re rallal & selety velve tasting Except for Issue of operability of PORV block valves,all requirements met MCNEIL,S A Project Directorate I-1 TAC 44569 89/07/18 CREEL,G C 8altumore Gas & Eloctric Co 3pp. 50822 143-50822\*174
- 8B08070378 Summary of ACRS Combined T/H Phenomene/Core Performance Sub-committee meeting on 890523 in Bethasda,MD re NRC-RES Thermat Hydraulic Re-search Program Plan,per NUREG-1252 & proposed SECY paper & status of plant os-
- Search Program Francisco Collision evani

  \* ACRS Advisory Committee on Reactor Saleguards 89/06/08, ACRS Advisory Committee on Reactor Saleguards 37pp 50825 145 50825 181
- BB08070421 NUREG/CR-4839 V5P2R2 NUCLEAR COMPUTERIZEO LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLAAR), Data Manual, Part 2 Human Esror Probability (HEP) Estimatas GERTMAN, D.1, GILBERT, B.G., GILMORE, W.E. EG&G Idaho, Inc. (subs. of EG&G Inc.), FIN A-6854, EGG-2458, 89/07/31, Division of Systems Research (Post 850717), 900pp 50810 270-50813 153
- 8908070428 NUREG/CR 5152 COMPARISON AND REGULATORY IMPACT OF NOA-1 AND NOA-2 WITH N45.2 OA STANDARDS SCANGA,B, STOKLEY,J Sclance Applications Infernational Corp (formerly Science Applications, fnc) FIN B-8733 SAIC-86/3015 88/07/31 Division of Licensee Per formance & Ouality Evaluation (Post 870411) 52pp 50808 047-50808 999
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- 8908040280 Notification of 890718 meeting w/owners group chairmen in Rockville,MD to discuss STS review RELINHART,M Technical Specifications Branch 89/07/14 CALVO,J A Technical Specifications Branch 2pp 50789 273-50799 274
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- 8908080156 Forwards finel FEMA repl on 881102 emergency response exercise identified deficiency promptly corrected Resolution of weeknesses, identified by FEMA, should be corrected prior to next full scele amergency prepatedness exercise COLLINS D.M. Region 2, Ofc of the Director 89/07/28 HARRIS E 8 Alabama Power Co. 2pp 50857 339-50850 035
- 8908090033 Forwards, for Info, fect sheet providing answers to Green Miller questions re NRC personnel policy & performence based personnol actions STELLO, V Otc of the Executive Director for Operations CCS 89/06/16 WILSON,P Sensie, 3pp 50862 100-50862-105
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- 8908090242 Responds to 890626 lir re meeting to discuss development of electronics & Instrumentation products & svcs of interest to nuclear industry Meeting proposed between constituents & JM Taylor on 890725 in Rockville,MD STELLOY Ofc of the Executive Director for Operations CCS 69/D7/21 OUNCAN,J J House of Rep. 2pp 50862 086-50862 089
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- 8908110155 Forwards FEMA 890627 III Trensmitting FEMA exercise rept for plant May 1989 exercise No deficiencies noted Nine erees requiring corrective ection dentified NRC expects that util will devote attention to resolve concerns GREGERLR Region 3, Ofc of the Director 09/08/04 REED,C Commonwealth Edison Co 2pp 56893 138 50093 152
- \$908110207 Forwards FEMA Region If rept for 871027.28 exercise et plant & 890714 jir transmitting rept No deticiencies noted Areas requiring corrective action & areas recommended for imprevement identified BELLAMY,RR Region 1, Old of the Director 89/08/01 MECREDY,RC, Rochester Gas & Electine Corp. 2pp. 50892 281.50893 009
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  ROSSI/CE Division of Operational Events Assessment (Post 870411), IEIN-88 048, 59708/22 Consolidated Edison Co
- \$908160307 Submits Research Into Lir 163 to provide results of fests conducted in cyandrical core test facility by Japan Alordic Energy Inst.per 2D/3D Intl LOCA research program Wo elated MPRS Assoc, Inc repls analyzing date BECKJDRDES Office of Nuclear Regillatory Research, Director (Post 86072D), 80/ 98/03 MMELEY,T.E. Office of Nuclear Regulation, Director (Post 670411), 4pp 50936354-50936357
- 8908173410 Ferwards Commission blwoekly notice of applications & amende to OLs Involving NStC published in FR on 800726 W/o enci MURLEY,T.E. Office of Nucleer Reactor Regulation, Diroctor (Post 870411) 89/00/ 08, BREAUX,J B. Senate, Environment & Public Works 1p 5D946 286-50946 266.
- 8908180087 Provides followup to 090801 lir re selltement egroements. Review concludes that no restrictive clauses would prohibit or limit employee or atty for employee from coming to & providing selety into to NRC
  FRANKLINH A Southern Company Servicos, Inc 89/08/14, CRUTCHFIELD,D. Associate Director for Special Projecte (Post 890101) 1p 50870 163-50970,163
- 8908189284 Forwards Generic Ltr 69-13, "Svc Weter Sys Problems Affecting Setely-Refated Equipment," Issued on 890710.W/o oncl. ROSSICE Division of Operational Events Assessment (Post 870411) GL-88-13, 89/07/28 HIATT,S.L. Onlo Cilizens for Responsible Energy, 1p 50958-263-50958,263

- 8908240211 Forwards "Final Radiological Emorgancy Preparedness Exercise Rept," for River Bend Nuclear Generating Station on 890301 No deficiencies identified & only four areas require corrective actions KWIATKOWSKI,D Federal Emergency Management Agency 89/08/10 CONGEL,F Division of Radiation Protection & Emorgency Preparedness (Post 070411) 1p 51019 028 51019 086
- --8808240213 "Final Radiological Emergency Preparedness Exercise Rept," on 890301 for River Bend Nuclear Generating Stellon ' Federel Emergency Managemont Agency 89/08/01 57pp 51019 029 51019 086
- 8908240302 Forwards "Joini Exercise Repl,Enrico Fermi II Nuclear Power Plant" of ex orcise conducted on 980518 Olfsite rediciological emergency proparedness edequate to provide reasonable assurance that appropriate measures cen be token KWIATKOWSKI,D Federal Emergency Management Agoncy 09/00/03 CONGE4,FJ Division of Radiation Protection & Emergency Preparedness (Pest 070411) 20p 51016181 51016261
- 8808240304 "Joint Exercise Repf,Enrico Fermi II Nuclear Powor Plant" to: exercise conducted on 880510
   Federal Emergency Management Agency 89/07/27 79pp, 51016 103 51016 261
- 8808280216 Ferwards FR notice of applications & emonds issued to proposed OLs in volving NSHC,per Public Law 97 415 W/o and MURLEY,TE Office of Nuclear Reactor Regulation, Director (Post 870411) B9/08/ 16 BREAUX,J B Senate, Environment & Public Works SHARP,P,R House of Rep, Energy & Commerce 2pp 51042 287:51042 288

#### PR PROPOSED BULE

- 8907120082 Proposed Jule 10CFR2, "Informat Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." Proposed rule extends comment period for eddt 45 deys CHtt.K.S.J. Ottice of the Secrolary of the Commission AD17-1 12 69/07/03 2pp 50496 105 50496 107
- 8908010135 Interms of Russell Library Interest in housing & maintaining public document collection for plant,per NRC FR notice PONTER,S T Middlotwa, CT 54FR26863 89/97/24 MEYER,D Regulatory Publications Branch 4pp 51015
- 8908020287 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Uso In Mucleal Power Plant Structures, Sys & Components" Existing regulations, codes & stde Including Industry procurement improvement activities are adequate CAMPEELL, T.G. Arkansas Power & Light Co. 54FR9228 00059 69/97/07 CHILK, S.J. Ottice of the Secretary of the Commission Spp. 50798 279-50788 283
- 8908020310 Commont on proposed rule 10CFR59, "Acceptance of Producie Purchesed for Uso in Nuclear Power Plant Structures, Sys & Compenente" Util concurs w/ NUMARC response for no issues os presented in 890308 FR notice LEONARDJ 0 Long Island Lighting Co 54FR9229 90032 89/07/18 CHII.K,SJ Dittlee of the Secretary of the Commission 3pp 50788 284-8D786 288
- 8908090166 Responde to 890808 lir ro S Johnson eletomonte on potential disposal of low level waste considered bolow regulatory concorn NRC healedton undorway to develop broad Commission exemption policy STELLD, Olio of the Executive Director for Operations CCS 99/07/18 PENNY,TJ House of Rep. 13pp. 50882 043 59882 055
- 8908990288 Comment opposing proposed rules 19CFR50,72 & 170, "Storage of Spent Nuclear Fuet in NRC-Approved Storage Casks at Nuclear Power Reactor Sites" LAGE,K Affiliation Not Assigned 54FR19379 00267 89/07/31 Docketing & Services Branch 1p 59977 214 50877 214
- 8908090283 Comment on proposed rules 10CFR60,72 & 170, "Storage of Spent Nucle ar Fuel in NRC-Approved Storage Caske at Nuclear Power Recotor Siles." Suggests that scope of proposed rule be broadened to include all forms of dry storage modules LAGGART,M W. General Public Unitifies Corp. GPU Service Corp. 54FR19379 00268 89/07/25, Document Control Branch (Document Control Dock). 1p. 50877 215-50077 216
- 8908090335 Comment supporting proposed Chapter 1 re-policy statement on examption from regulatory control TREPAL,C Storia Club 53FR49886 00230 80/07/15 Document Control Branch (Document Control Desk), 1p 50877 216 50877 216,
- 8908090343 Comment opposing proposed rules 10CFR50,72 & 170, "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites "MCRRISD Attiliation Not Assigned 54FR19379 00269 89/07/31 Dockoting & Services Branch, 1p 50877.217, 217.
- 8908090360 Comment opposing proposed Chapter 1 re-policy statement on exemption from regulatory control. TREPALC Cuyahoge County Concerned Citizens, 53FR49888 00231, 89/07/21, NRC No Detailed Afullation Given 1p. 50877.218-50877-218
- 8908090383 Comment opposing preposed rulos 10CFR50,72 & 170 "Storage of Spent Nuclear Fuel In NRC-Approved Storage Cesks at Nuclear Power Reactor Sites" " Affiliation Not Assigned, 54FR19379 00268, 89/07/31 Docksting & Servicoa Stanch, 1p 50877 213-50877 213.
- 8908100139 Forwards Mi Lewis 890501 ||ir deteiling suggestions re Dept of Labor softlefemin agreements in response to FR notice on proposal to emend Commission reguletions CRUTCHFIELD,D, Associato Director for Special Projects (Post 890101) 54FR30040 89/07/25 TRESY,S A Office of the General Counsel (Post 860701), 1p. 50884-320 50884/321.
- 8908100145 Informs that util endorses reeponse by NUMARC forwarded under cover lir did 890826 & signed by JF Colvin re advance notice of proposed rulemaking, "Ac ceptance for Producte Purchased for use in Nuclear Power Plant Structures ..." KEISERJ.H.W Pennsylvania Power & Light Co 54FR9229 00004. 89/08/D2 CHILK,S J Ottice at the Secretery of the Commission, 1p 50902 343-50902 343

- 8908100153 Comment re proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components" Endorses nuclear power industry comments & positions ollered to NRC by ref NUMARC ind rdd 890826 BIRD,R G Boston Edison Co 54FR9229 00063 89/07/28 CHILKS J Office of the Secretary of the Commission 2pp 50884 322 50804 323
- 8908140026 Comment opposing proposed rules 10CFR50,72 & 170 re cutting public out of decisionmaking process in caso of radwaste storage permits. Affiliation Not Assigned 54FR19379 00270 89/08/04 Docketing & Services Branch 1p 51049 094-51049 094
- 8908140036 Commont opposing proposed rules 10CFR50,72 & 170 re culting public out of decisionmaking process in case of radwaste storage permits SCHMIDT,L. Affiliation Not Assigned 54FR19379 00271, 89/08/08 Docketing & Servicos Branch 1p 51049 093-51049 093
- 8908140061 Commont opposing proposed rules 10CFR 50 & 73 ie Rev BB to NUMARC access authorization program Proposed temporary clearance program would lend easily to abuse CANDELAMS Detroit Edison Co 53FR7534 00072 89/07/26 Docketing & Services Branch 2pp 51049 091 51049 092
- 8908140422 Expresses interest in Thames Valley State Technical College becoming re-location site for LPCR for plant PRICE, PS Connecticut, State of 54FR28863 00002 89/07/31 MEYER,D Regula-tory Publications Brench 2pp 50946 180 50946 181
- 8908180189 Comment opposing proposed rules 10CFR 30,40,50,60,70,72 & 150, "Preserving Free Flow of Info to Commission." Existing laws & regulations adequate to ensure free flow of info SIECK, PE Ohmart Corp. 54FR30049 00002 89/08/09 Docketing & Services Branch 2pp 50945 245 50945 246,
- 8908210193 Camment opposing proposed Chapter 1 re policy statement on exemption from regulatory control. STEINMANS Affiliation Not Assigned 53FR49886 00232 99/08/10 NRC No Detailed Affiliation Given 3pp 50945 326 50945 328
- 8908210242 Comment opposing proposed Chapter 1 re-policy statement on exemption from regulatory control PRINGLE,B C Ohlo, Stato of 53FR49B86 00233 89/08/09, NRC · No Detailed Attili ation Given 2pp 51074 140 51074 141
- 8908220063 Final Rulamaking 10CFR2, "Rules of Practice for Domestic Licensing Proceedings Procedural Changes in Hearing Process" Rules of Practice amended to Improve hoaring process w/due regard for rights of parties CHILKS, Office of the Secretary of the Commission 51FR24365 89/08/02 89pp 51074 144 51074 212
- 8908220402 Comment opposing proposed Chapter 1 re-policy etatement on exemption Torm regulatory control
  BULLOCK,WA, SIMKINS BULLOCK Affiliation Not Assigned 53FR49886 00234 88/
  08/14 LAHS,W Dockoting & Services Branch 1p 50994:139-50994 139
- 8908230368 Forwards Regulatory Hielory AD17-1 Enclined in Centrel Filee SMITH,K Office of the General Counsel (Post 860701) AC17-1 01 89/08/14 Document Control Branch (Occument Control Desk). 1p 50984 107-50984 140
- 8908250010 Comment on draft technical position re tectionic models in assessment of performance of high level radwasto repositions. SIEGEL, JR US Council for Energy Awareness 54FR25762 00002 89/08/18 Free dom of Information & Local Public Document Room Granch 3pp 51018.047-51018 049
- 8908250013 Comment on draft technical position re lectoric models in assessment of performance of high level radivaste repositiones MILLSL Edison Efectine Institute 64FR25762 00001 89/08/18 Freedom of Information & Local Public Document Room Branch 8pp 51018 050 51018 055
- 8908290096 Comment opposing proposed Chapter 1 re-policy statement on exemption from regulatory control 80low regulatory concern designation arbitrary & capricious KLINE,C Lake County Concerned Cuizzens, OH 53FR49886 00235 89/08/18 Docketing & Services Branch 1p 51055 001-\$1055 001
- 8908300234 Roquesia that enci be substituted for attachment to 890801 memo re NUMARC comments on proposed access authorization requirements GRAYJR NRC · No Cetailod Affiliation Given 53FR7534 69709/03. CHILK,S J Office of the Secretary of the Commission TREBY,S A Office of the General Counsel (Post 860701) FRATTALI,S D Office of Nuclear Regulatory Research, Director (Post 860720) 1p 51115 305 51115 329
- ~8908300236 "Industry Guidelines for Nuclear Power Plant Access Authorization Pro-Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Unity Manage 53FR7534 89/08/31, 24pp 51115 308 51115 329
- 8908309240 Comments on proposed rulamaking 10CFR50 & 73 re access authorization Believes that appeals process established in recently issued fitness for duty rule provides good example of appropriate process industry guidelines end COLVIN,J F Nuclear Manegement & Resources Council (NUMARC) (formerly Nuclear Utility Manago 83FR7634 00073 89/07/13 CURTISS,J R Commissioners 3pp 51115 330-51116 007
- --8908300244 Rev 8B to "Industry Guidelines for Nuclear Power Plant Access Authoration Programs"

  ' Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Menage 53FR7534 89/06/22 35pp 51115 333-51118 007
- 8908300265 Proposed rule 10CFR50 & 55, "Educ & Experience Requirements for Senior Reactor Operators & Supervisors at Nuclear Power Plants" Proposed rule withdraw.

  CHILK,S.J. Office of the Secretary of the Commission 53FR52716 89/08/09. 10pp 51054\*025 51054 034
- 8908300322 Comment on technical position on tectonic models in assessment of per-formance of high level radwaster repositories Provides malght tale differences among geometrical, Nemedical & mechanical models BERGER,P Althatten Not Assigned 54FR25762 00004, 89/08/18, Regulatory Publications Branch 2pp 51054 045 51054 046

- 8908300335 Comment on proposed rule 10CFR54 re technical position on tectors: models in assessment of performance of high level radwaste repositories. LDUX,R.R. Novada, State of \$4FR25762 00003 89/08/10 0vision of Freedom of Information & Publications Services (880515-890204) 10pp 51054 015-51054 924
- 8908300357 "Educ tor Senior Reactor Operators & Shilt Supervisors at Nuclear Power Plants," policy statement CHILK, S.J. Office of the Secretary of the Commission 54FR33639 89/08/09 10pp. 51054 035 51054 044

#### PRM PETITION FOR RULEMAKING

- 8908020318 Notice of receipt of petition for rulemaking PRM-50-53 re reopening of ATWS rulemeking proceeding CHILKS J Diffice of the Secretary of the Commission 53FR30905 89/07/18 5pp 50752 058-50762 082
- 8908030142 Petition for rulemaking PRM-50 53 requesting NRC ection to review undue risk posed by BWR thermal hydraulic Instability NRR should issue order requiring at GE BWRs to be placed in cold shuldown for stafed reasons. HIATT,S L. Ohlo Citizens for Responsible Energy 54FR30905 88/07/26 Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp 50820 143 50820 152

#### PROJ PROJECTS - PREODCKET LICENSING

- 8907280278 Submits errata to SER re topical rept for TN 24 storage cask submitted by Transnuclest,inc did Jul 1988 Notes correction to Page 3.4 under Section 3.4.4.1.1, "Normal Departing Loads" & to Page 11-4, "Findings & Conclusions" RDBERTS.J.P., Fuol Cycle Safety Branch. 89/07/21 Fuel Cycle Safety Branch. 1p. 50706 029-50708 029
- 8907310239 Summary of 890622 meeting w/EPRI, representatives of nuclear power including & public to discuss course term & related issues (or EPRI advanced LWR program List of attendees & handouts end KENYON,7 Standardization & Non-Power Reactor Project Directorate (Pre 890730) 89/07/19, Standardization & Non-Power Reactor Project Directorate (Pre 890730) 119pp, 50720 326-50721 084,
- 8908070145 Advises theil use of fuel basket matt reported in Deviation Rept DS 89-105 & supplemental info,acceptable RDBERTSJP Fuel Cycle Salety Branch 89/07/25 BARNHART,V. General Nuclear Systems, Inc. 1p 50824 029-50824 029
- 8908090168 Requests addl into re ventilated storage cask sys (VSC) topical rept Deteiled calculations or enalyses needed for complete safety review of VSC design RDBERTS.JP Fuel Cycle Safety Branch 89/07/27 MASSEY.JV Pec
- 8908110070 Summary of 890727 meeting w/NUTECH, Inc in Rockville, MD re-spent fuel storage compatebility Lir to util from NUTECH forwarding finel draft of NUHCMS-07P for Nuclear Engineering Intil magazine and, ROBERTS, JP Fuel Cyclo Safety Branch 89/08/01 ROUSE, L.C. Fuel Cyclo Safety Branch, 9pp 50908 334-50908 342
- 8908140010 Advisee of reassignments in project mgl duties due to recent reorganization of Standardizetion & Life Extension Project Directorate
  MiLLER,C.L. Division of Reactor Projecte III,IV,V & Special Projecte (Post 870411)
  89/08/07 CHENG,C.Y. Meteriale Engineering Brench (870411-890702) 5pp
  50915 325-50915 339
- 8908140044 Notifies of plans to conduct team essessment of project during wx of 890911-15 Assessment will focus on topice re vitrilication fecility.w/cmphasis on espect of vitrilication design & operation having implications for offsite setary HURT,RD Fuel Cycle Setery Branch 89/08/03 BIXBY,W W. Energy, Dept. of 3pp 50925 208-50925 210
- 8908140212 Forwards "Run Rept,Integrated Redwaste Treelment Sys, Campaign 10,860610-23," for Info YEAZEL,A Energy, Dept of 25818 89/07/28 HURT,D NRC No Defailed Affiliation Given 1p 59914 192-50014-211
- -8908140213 "Run Rept,Integrated Radwaste Treatment Sys,Campeign 10, 890610 23 BAKER,M.N., NASOL,A.L., REEVES,S.R. Energy, Dept. of 89/07/25 18pp 50914,193-50914.211
- 8908159047 Forwerds response to 890223 request for additinto re Chapter 6 of ALWR Util requirements document with response to 890223 request for addition to Chapter 6 of ALWR Util requirements document the KINTNER, E Electric Power Research Institute 89/07/03 KENYON,T Standardzation & Non Power Reactor Project Directorate (Pre 890730) 30pp 50926 148-50826.175
- 8908150219 Summary of 890801 meeting w/Louisiana Energy Svcs re application to build centrifuge U enrichment plant List of attendees & viewgrapha enci LOYSEN,P Fuel Cycle Safety 8ranch 89/08/10 ROUSE,LC Fuel Cycle Safety Branch 15pp 50917 086 50917 100
- 8908160261 Ferwards "C E Sya 80 + Std Design, Design Certification Licensing Review Beeis."
  SCHERER, A.E. Combustion Engineering, Inc. LD-89 088 89/08/07 MilLER, C.L.
  Oilice of Nuclear Reactor Regulation, Director (Post 870411) 1p 50927 33750928 052
- --8908180254 "C E Sys 804 Std Design, Design Certification Licensing Review Basis" Combustion Engineering, fnc LD-89 068, 89/08/31 75pp 50927:338 50928 052
- 8908219038 Forwards proprietery & nonproprietery "Topical Repl for NUTECH Horizontal Modular Storage Sya for Irradiated Nuclear Fuel NUHOMS 24P," Rev 1,Vols 1 & II Proprietary repl withheld (ref 10CFR2 790) MCCONAGHY,W. J. NUTECH Engineers, fnc WJM-89-135 89/07/14 ROBERTS,J P Fuel Cycle Safety Branch 5pp 50971,100-50973 096.

- -3908210048 NUH 002 R01A V01 Nonpropuetary Rev 1A to Vol I to "Topical Rept tor ItUTECH Honzontal Modulai Storage Sys for Irradiated Nucloar Fuel, NUHOMS 24P" NUTECH Engineers, Inc. NUH002 0103 69/07/14 500pp 50971 104-50973 096
- #308250134 Advises that initial mgt meeting w/Loulsiana Energy Sys on 890801 time changed as listed Meeting room unchanged LOYSEN,P Fuel Cycle Safety Bianch 09/07/28 BERNERO,R M, ARLOTTO,G A Office of Nuclear Material Sofely & Safeguards, Director MARTIN,R D Region 4, Olc of the Director. 3pp 51029 312 51029 314
- #308250282 Continues that C.E. application for design certification for Sys 80 + std design considered submitted per 10CFR52 45 SCHERER.A & Combustion Engineering, Inc. LD-89 097 89/00/21 MURLEY,T.E. Olfice of Nuclear Reactor Regulation, Director (Post 870411) 1p 51074 232-51074 232

#### PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

- 8907200293 Parl 21 repl re quench crecks in bar of A-SA-193 Grade 87 component Quench crecks found in one bar of mall Listed purchasers informed of polential defect Next repl will be submilled when add into becomes available LANZA, W Pressure Vossel-Nuclear Staals, Inc 89/07/17 MURLEY, TE Office of thickear Reactor Regulation, Director (Post 870411) 16pp 50614 160 50614 174
- #907280104 Supplemental Part 21 tept re detect in safety related Limitorque valve operators initially raported on 800118 List of Limitorque operators w/wire lug defaults and All defects corrected pilor to rostart DEDDENS\_JC Gulf States Ullitilos Co R8G 31189 89/06/30 MARTIN.R D Region 4, Dic of the Director 3pp 50706 110 50706 112
- 8903020155 Part 21 rept re talled globe volve atem on 890405 Caused by Improper heal treatment of 410 SS alloy used in stem which increased susceptibility to siress correson cracking Larger shaft modified by machining tadius & disc nut bored WEIGANDJIG Vermont Yankeo Nucleor Powar Corp BVY 89 72 89/07/27 Region 1, Dic of the Director. 4pp 50772 194 50772 197
- 8908070312 Part 21 rep1 re potential failute of main steam PORVs supplied by Control Components, Inc Initially reported on 890710 Cause of failure spaculated to be duit or corrosion particles preventing ring from saating PORV tilm modified RICHEY, RB Carolina Power & Light Co HO-8000700 89/07/28 E8NETER, S D Region 2, Ofc of the Oliaciol. App 50028 074 50825,077
- 4903090295 Advisos of licensea rocall of packing nuts from Heat R01, Numbera 2079 & 2426 2475 Visual insp of raf packing nuts for excessive auritace grinding &/or cracks in threaded area of hexigon, icqualed FUCICH\_M5 Dascote, USA 25794 89/07/20 DORRIS,LW Cameco (formorly El dorado Nuclear, Ltd /Eldorado Rasources, Ltd 2pp 60862 078 50862 078
- 499890298 Notification of 890817 meeting w/Rosemount in Rockvillo,MD to discuss malfunctions of Rosemount Models 1163 & 1154 pressure & differential pressure transmitters & status of Rosemount testing program BERLINGER,CH Genatic Communications Blanch 69/07/27 ROSSI,C E Ovision of Operational Events Assossment (Post 870411) 2pp 50884 236 50684 237
- 1998100174 Forwards Pages 34 36 of NRC bildling held on 890601 to Safaty Light, per request SOYNER,JH Region I, Ofc of the Director 89/07/26 BEAUCHAMP,G L Wisler, Pearstine, Talone, Craig & Gailly 4pp 50882,012-50002 015
- #995170106 Notification of 890823 mealing w/Rosemount in Rockvillo,MD to discuss mailunctions of Rosemount Models 1153 & 1154 pleasure & differential pressure transmitters & status of Rosemount losting program New time & dato for meeting moted
  MEHLINGERICH Generic Communications Branch 89/08/08 ROSSIC E Olvision of
  Operational Events Assessment (Post 870411) 2pp 50948 258-50946 269
- \$903160357 Part 21 rept release in design of nonsafety, nonseismic portion of sec wefer pump house HVAC sys Situation will be reviewed & determined to be unique to med for plant Training will be conducted release as the property of the state of the sta 50968 092 50968 097
- 8908180437 Third interim deficiency & Parl 21 rept ro possible feiture of Square D relays in diesel generator control panels to open upon loss of power initially reported on 870424 Final rept defayed until 091215 due to required research RAY,MJ Tennessoe Valley Authority 09/08/14 Document Control Branch (Occument Control Desk), 5pp 50965 141-50985 145
- 8998230324 Forwards order modifying licenses (effective immediately), requiring establishment of funding for implementation of sits characterization plan of Bloomsburg factly & Jaking of necessery immodiate temedial actions. THOMPSON, HL Dep Exec Or for Nor Matte Safoty, Safoguards & Operationa Support (Post 890205) 09/08/21 MILLER,J Safoty Light Corp MILLER,J Lime Ridge Industrias, Inc MILLER,J Molical, Inc 2pp 51074,213 51074 230
- -3908290122 Forwards order modifying licanse (effective immediately), requiring establishment of fund for implementation of site characterization plen of Bloomsburg feetility & taking of necessary immediata remodiat actions identified THOMPSON,HIL. Dep Exec Dir for Nuc Matls Safoty,Salegueids & Operations Support [Post 890205] B0/08/21 MCELVENNY,RIT US Radium Corp MCELVENNY,RIT USR Industries, Inc. MCELVENNY,R.T. USR Lighting, Inc. 2pp 51074 215-51074 216
- -8908230326 Order modifying licensas (effective immedialely), lequilling establishment of trust 3 submission of frust egiseoment within 30 days of order data 8 requiling payments into trust per stelled payment achedule THOMPSONHIT. Dep Excc Dir for Nuc Malls Safety, Safeguerds & Oparetions Support (Post 890205) 89/08/21 Safety Light Corp. 14pp, 51074 217-51074 230

#### **QA999 DUALITY ASSURANCE INSPECTIONS**

8907270116 Forwards Insp Rept 99901129/89 01 on 801102 04 & 890201 03 & nolice of nonconformance SRACHEW Vendor Inspection 8tanch 09/07/21 LANZA,WM Meredith Corp 2pp 50704-504-50704-311.

- --8907278120 Notice of nonconformance from inspirent 881102-04 & 890201 03 Non-conformance nated licansec certified & supplied stock mall w/o lesting each piece of stock mail w/o lesting each piece of \*Vendor laspection Branch 89/07/21 1p 50704 306 50704 308
- --8907270127 Insp Rapt 99901129/89 01 on 801102 04 & 890201-03 Nonconformance noted Major ereas inspected into re-allegation that nonconforming matt supplied to Anchor Darling Valva Co by Meredith Corp. CILIMABERG, R. L., BAKER, E.T. Vendor Inspection Blanch 09/03/20 5pp 50704 307-50704 311
- 8907280300 Ack receipt of 890829 lit re problems concerning replacement printed cli-cuit boards in Model ARR battory chargers. Licensee either submits repl it problem safety related or notifies customers to make reportability evaluation. BRACH,E.W. Vendor Inspection Branch. 89/07/21 PARMAR,J.K. C&D Charter Power Systems, Inc. (tormerly C&D Powor Systems, Inc. & C&D Batterie. 2pp. 50720.205
- 8907280318 Ack recept of 890522 & 0519 ltrs informing NRC of sleps to correct non-conformances noted in Insp 99900505/09-01 Concorn te review into design cressifica-tion associated w/electrical infertace malt ref on 35 purchase orders stressed BRACH,E.W. Vondor Inspection Brench 89/07/18 HEALY,C.R. Ebesco Services, Inc (subs at Enserch Corp.) 2pp 50707 192-50707,193
- 8908110288 Forwards Insp. Rept. 98901340/88 01 on 801201 Insp. conducted es result of 881018 10CFR21 notitication made to NRC by CPC religion graume measured drossor valve informat replacement parts supplied to CPC by S-W Controls, Inc. 89ACH,EW Vender Inspaction Branch 89/08/08 SAMPLE, W.F. S.W. Controls, Inc. 2pp. 50893 276-50893 291
- -8908110270 Insp Rept 89901340/00 01 on 881201 No violations & noncompliance noted Major areas inspected review records essociated w/mesoneilen-drosser valve trim parts supplied to commercial nuclear power field PETROSNO.J.J. BAKER.E.T. Rogion 4, Dto of the Director 09/01/13 14pp 50893 278 50893 281
- 8988140200 Forwards D MacMillan rapt of Chemat Lab MATAR lesting evaluation con-ducted on 890428 0711 Rept should provide sufficient Into to close open item notad Com 890605 09 insp LIBERMAN,J H General Electric Co 89/07/26 MATTHEWS,S M Diffice of Nuclear Roactor Regulation, Director (Post 870411) 3pp 50914 073 50914 075
- 8908230109 Forwards order imposing criti monatary ponalty in amount of \$500 based on review of \$90525 lit in response to 890503 notice of violation & imposition of civil penalty Request for mitigation danied THOMPSON,HL Dep Exec Dir for Nuc Matis Salaty, Safoguards & Operatione Support (Post 890205) EA 89 060 89708/21. HUGHES,E J Grand Havan Board of Light & Power 1p 51008 289 51008 294
- --8908230114 Order imposing civil monetary penalty in amount of \$500 THOMPSON,H L. Dep Exec Dir fer Nuc Mails Safety,Saleguards & Operations Sup-port (Pest 990205), 89/08/21. Grand Haven 9eard of Light & Power 5pp 51006
- 8908230142 Forwards addl into in response to violations noted in Insp 99900765/69 01 to be sent to all nuclear customers having Armour Research Reactor Series Six & 12 pulse three please chargers by 890815 PARMARA, K C&D Charter Power Systems, Inc. (Jointerly C&D Power Systems, Inc. C&D Batteria 89/08/18 BRACH,E W. Vondor Inspection Branch 32pp 51006,010.

### REGGD REGULATORY OUIDES

- 8907203019 NRC Into Notice 89 057, "Unqualified Electrical Splices in Vendor Supplied Environmentally Qualified Equipment." Svc list end. ROSSICE Division of Operational Events Assessment (Post 870411) 89/07/26 Consolidated Edison Co of New York, Inc. 108pp 50711 333-50712 078
- 8907270258 Forwards Insp. Repts 50 369/09 14 & 50-370/89 14 on 890422 0601 & notice of violation Corrective actions to address concern re-mgt controls requested REYES, A Ragion 2, Otc of the Director 69/07/17 TUCKER,H B Duka Power Co 2pp 50720 031 50720 047
- 8907280152 Forwards SER accoping licensee commitment to install ex-coro neutron flux monitoring institumentation moeting requirements of Reg Guide 1.97,Rev 2,prior to rostert following leurit relucing outlage KINTNER, L. Project Directorate II-1. TAC 72009 89/07/21, COTTLE,W.T., Syalam Energy Roscieces, Inc. 3pp. 50709 256 50709 281.
- --8907280156 SER accoping licensee commitment to Install ex-core neutron flux monitoring instrumentation masking requirements of Rog Guida 1 97,Roy 2,pilor to restert following fourth retucting outage
  \* NRC No Detailed Affiliation Given, 89/07/21 3pp 50709 259 50709,281.
- 8907310265 Forwards Safety Team Insp Repts 50-456/89-18 & 50-457/89-18 on 890612 0706 No violations noted COOPER,R.W Region 3, Ofc. of the Oirector 89/07/24 REED,C Commenwealth Edison Co. 2pp 50/36.341-50736:342
- --8997310274 Safety Team Insp Rept 50 458/09 18 on 800812 0706 No violetions or dovietions noted Major aroas inspected instrumentation sys for assessing plant conditions during & Iotlowing eccidents as specified in Reg Guide 1 97,Rov 3 KOPP,M J. Region 3, Ofc of the Directol. 50 457/89 18 89/07/24 12pp. 50738 343-50736 354.
- 8907310348 Ack receipt of 850920 request for exemption from postulating pipe breeks in primary coolent loop piping.pat Genetic Lir 84 04, "Safety Eveluation of Pipe Broake in PWR Primary Main Loops" Request obvieted by Issuance of GDC 4 on 860411
  TRAMMELL.C.M. Project Directorate V. GL-84 04 89/07/25, BASKIN,K.P. Southorn Catifornia Edison Co. 4pp. 50737-020-50737-023

- 8908010193 Responds to violations noted in finsp Rept 50.261/89-09 Corrective ections Abnormal Operating Procedure AOP 020 revised to incorporate limitations resalety injection pump operation. DIETZ,CR Carolina Power & Light Co. RNPO/89.2404 89/07/26 Document Control Branch (Document Control Desk). 4pp. 50753.181-50753.184
- 8908030169 Informs Commission of change to commitment made in util 800519 ffr re Reg Guide 1 97 Operator training scheduled for training Cycle 5 will be scheduled to tator date TERRY,C D Niagara Mohawk Power Corp NMP1L 0425 89/07/28 Document Con-trol Branch (Document Control Desk) 1p 50786 333 50788 333
- 8908070418 908070418 Forwards Insp Repl 50-458/89 28 on 890601-30 & notice of violation Notice of violation will not be issued for item identified by licensee MILHOAN,J L Region 4, Ofc of the Director 89/07/28 DEDDENS,J C Gulf States Utilities Co 2pp 50822 318-50022 332
- ~8908070419 Notice of violation from insp on 890601 30. Violation noted Administrative Procedure ADM 0028, "Maint Work Order," noted as not providing epecific rel steps il valve manipulations performed or sys restored, per Reg Guide 1 33 
  1 Region 4, Ofc of the Director 89/07/28 1p 50822 318 50822 318
- 8908090191 Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" NRC min calculation should incorporate estimate of luture Inflation as well as projected earnings
  HAUSER,D L Duke Power Co 54FR25393 00001 89/07/21 Division of Freedom of Information & Publications Services (Post 890205) 3pp 50877 219-50877 221
- 8908090235 Comment on drsft Reg Guide DG-1003, "Assuring Avaitability of Funds for Decommissioning Nuclear Reactors." NRC should not at point of time restrict states choice of levelized constant dollar funding or reaf dollar funding GRUBER,R P. North Carolina, State of 54FR25393, 00012, 89708703. Regulatory Publications Branch, 5pp. 51103 014-51103 018.
- 8908090251 Comments on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Requests that reg guide be revised & clarified as
- sisted KNOTTS,J B. 8ishop, Cook, Purcell & Reynolds 54FR25393 00010 89/08/04 Regu-latory Publications Branch 21pp 50877 222:50877 242
- 8908090273 Comments on draft reg guide, "Assuring Availability of Funds for Decommissioning Nucles: Reactors" NRC should permit use of potential tax refund as source of decommissioning funds as EDWAROS,D.W. Yanking Atomic Electric Co. 54FR25393 00011 89/08/02 Regulatory Publications Branch 6pp 50877 207-50877 212
- 8908090378 Rev 28 to Reg Guide 1 85, "Mattis Code Case Acceptability ASME Section III Div 1 \*\* Office of Nuclear Regulatory Research, Director (Post 660720) 89/D7/31 18pp 50877:135-50877 153
- 8908090383 Rev 28 to Reg Guide 184, "Design & Febrication Codo Cese Accopiability ASME Section III Div 1" " Office of Nuclear Regulatory Research, Director (Post 880720) 88/D7/31 18pp 50877 111 50877 126
- 8908090388 Rev 7 to Reg Guide 1 147, "Inservice first Code Case Acceptability ASME Section XI Div 1"
   Office of Nuclear Regulatory Research, Director (Post 860720) 88/07/31 7pp 50877 134
- 8908100072 Bubmils eddl Info re eir llow distribution lest for lodine absorbers, updating 890501 submiltel for exception to Reg Guides 1 52 & 1 140 W/one oversize encl CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co) TXX-89520 89/08/D1 Document Control Branch (Document Control Desk) 5pp 50904 334-50904 338
- 8908110418 Rev 1 to Reg Guide 3 48,Task CE 406:4, "Std Formal & Content for SAR for ISFSI or Monitored Retrievable Storega Installation (Dry Storage)"

  Oilice of Nuclear Regulstory Research, Orector (Post 860720) 89/08/31 84pp 50878 282:50879.005
- 8908110420 "For Comment" Issue of draft reg guide, Tssk DG 3001, "Records Impor-tant for Decommissioning for Licensees Under 10CFR30.40,70 & 72" Office of Nuclear Regulatory Research, Director (Post 860720) 89/07/31 12pp 50878 269 50878 281
- 8908140025 Forwards replained work performed to respond to associated reelert issues identified in NRC 890421 tir & followup to hoensee 880519 fir eddressing Rea Guide 1.97 activities
  TERRY,C D. Niagara Mohawk Power Corp. NMP1L 0428 89/07/31. Document Confrol Branch (Cocument Control Desk) 3pp. 50912 219 50913 287.
- --8808140040 "Determination of Reg Guide 1 97 Type A Variables" ' Niagara Mohawk Power Carp NMP1L 0428 89/07/28 15pp 50912 221-50912 234
- -- 8908140048 "Important Design Features of Reg Guide 1.87 Category 1 Instruments for Emergency Operating Procedure Key Paremeters"

  ' Niagara Mohawk Power Corp NMP1L 0426 89/07/28 35pp 50913 866-50913,098
- -8908140053 "Hazard's Analysis of Reg Gulde 1 97 Category 1 Instruments" | Nisgara Mohawk Power Corp NMP1L 0426 89/07/26, 163pp 59913 100-50913 282.
- --8908140055 "Suppl to Hazarde Analysis of Reg Guide 1 97, Cefegory 1 Instruments." Nisgara Mohawk Power Corp. NMP1L 0426 89/07/28 5pp 50913:283-56913,287
- 8908140112 Provides advance FSAR submittel re isb teeting criteria for activated carbon Revs revise exceptions taken to Reg Guides 152 & 1140 (Part C8) CAHILL,W J, TU Electric (formerly Texas Utilifies Generating Co.), TXX-89551 89/08/03, Document Control Branch (Document Control Desk), 12pp, 50914:172-50914:183
- 8808140263 Informs of SORT audit of salety-related electrical & mechanical equipment for plant on 890821-25 by NRC Audit will be conducted using guidance contained in Reg Guide 1 100 & Industry Std IEEE-344-1975, GRIMES,CI. Comanche Pesk Project Orivsion 89/08/04. CAHILL,W J TU Electric (formerly Texas Utilities Generating Co.) 5pp 50925-236-50925-241

- 8908140343 Comment on draft reg guide, "Assuring Availability of Funds for Decomments or Suring Nuclear Reactors" Recommends that NRC not attempt to structure standard-rized decommensioning trust form LINN,S R Arizena, State of 54FR25393 00006 89/00/03 NRC No Detailed Affth attending Given 7pp 50887 200 50887 206
- 8908140358 Provides results of reevaluation of 60 mile wind direction data for 880407 1018,per meteorological measurement program. Percent data recovery for 60 re/e wind direction for CY88 revised from 95 to 45%. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) TXX-89536 53/08/07. Document Control Branch (Document Control Desk). 2pp. 50910 359-50910 360.
- 8908140360 Comment on draft reg guido, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Supports efforts to provide guidance concerning methods for complying w/ requirements in amended 100FR50 re decommissioning funds ANDERSONEG Ouglesen Light Co. 54FR25393 00013 89/08/03 Regulatory Publications Branch. 10pp. 50887.207-50887.216
- 8908140369 Comment on draft reg guide, "Assuring Availability of Funds for Decommis-storing." Specific wording included in App B for each type of financial instrument should be replaced w/ more general summary of principal item eddressed KAPLAN,A Clevelsnd Electric Illuminating Co. 54FR25393 00005 89/08/01 Regula-fory Publications Branch. 1p. 50887 217-50887 217
- 0906140414 Comment on dreft Reg Guide DG-1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors," per request Suggests specific working included in App B be replaced whore general summary of principle items to be addressed. SHELTOND C Toledo Edison Co 1696 89/08/01 Regulatory Publications 8ranch. 2pp 50916 234-50916 235
- 8988150178 Comment on draft reg guide, Task DG-1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Recommends that guide be maintained at broad-besed level to accommodate differing circumstances. TIPTON, TE Nuclear Management & Resources Council (NUMARC) (tormerly Nuclear Ultity Manage 54FR25393 00008 89/08/04 Regulstory Publications Branch 6pp 50824 015 50924 020
- 898150187 Comment on draft reg guilde, "Assuring Availability of Funds for Decommis storting Nuclear Reactors" Recommends that NRC "recommendation" on frust agreement wording be deleted or NRC should grandfether existing trusts such as for plants MROCZKAE J Connecticul Yenkee Atomic Power Co MROCZKAE J Northeast Nuclear Energy Co (sube of Northeest Utilities) MROCZKAE J Northeast Utilities (SPR) Northeast (
- 8908150192 Comment on dreft reg guide, "Assuring Aveilebility of Funds for Decommus stoning Nuclear Reactors" Inconsistency expears believen final rule & draft guido MiLLS,L E Edison Electric Institute 54FR25303 00009 89/08/04, Regulatory Publications Brench 12pp 50924,027-50924 038
- 8998180964 Forwarde Sefely Inap. Repts. 50:272/89.13 & 50:311/89.12 on &90522.26 & notice of deviation Requests that util eddress use of realstors as isolation devices between 16 & non-1E eye in accordence w/commitments to IEEE.279

  DURR, J.P. Regten 1, Otc. of Ihre Director 89/08/04 MILTENBERGER,S. Public Service Efectine & Gee Co. of Naw Jersey. 2pp. 50029.229-50929.248
- --8908180069 Notice of daviation from inap on 890522 28 Deviation noted variables identified did not moot redundancy criterie in that no redundant or diverse channels provided to ensure adequate post-accident monitoring evaluable to operators

  \* Region 1, Ofc of the Director 50-311/80-12 89/08/04 1p 50929 231-50929 231
- --8908160071 Insp. Repis 50-272/89-13 & 60-311/89-12 on 890522-26 Deviations noted Mejor areae Inspected licenses implementation of Reg Guide 197,Rev 2 for Post-accident monitoring instrumentation PAOLIND,R.J., DELA GRECA,A, ANDERSON,C.J. Region 1, Orc of the Director 50-311/89-12 89/07/31, 17pp, 50929 232-50929 248
- 8908180070 Forwards response to Investigation Rept 4-87-008 re adequacy of security programs Security force rotested & retrained using new training program & probability festing per Reg Guide 5-44 Initiated since 870827.

  GOLDBERG,JH Houston Lighting & Power Co. ST-HL-AE-3183 89/08/09 Document Control Brench (Document Control Desk) 10pp 50985 281:50985 27D
- 8908180079 Comment on dreft reg guide, Task DG 1003, "Assuring Aveilability of Funds for Decommissioning Nuclear Regulore" Supports & endorses comments submitted by EEI & Util Decommissioning Group, WODDY,C D, Floride Power & Light Co 54FR25393 00016 89/08/08 Reguletory Publications Branch 3pp 50945:250-50945;252
- 8908180127 Comment supporting reg guide, Tesk DG 1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Specific funding requirement established focused on ficensees that are privately owned.
  COTTON, EA Los Angeles, CA, COTTON, EA, South Ceroline Public Service Authority (Santee Cooper) 54FR25393 00018, 89/08/04 Regulatory Publications Branch 4pp. 50936 144-50936:147
- 8968180197 Corrected comment on dreft reg guide, Task DG 1603 re assuring availability of funds for decommissioning nuclear reactors Urges that reg guide specifically include gueranteed investment contracts WONG, K.P. Prudentlef Asset Management Co., Inc. 54FR25393 00017. 89708703 CARDILE, F.P. Regulatory Publications Branch 2pp 50936 142-50938 143
- 8908180220 Comment on draft reg guide Task DG 1003 "Assuming Availability of Funds for Decommissioning Nuclear Reactors" Concerns perteining to Paragraphs 12.14.2.15.2.1.1.8.2.2.5 addressed FOGAR TY,E.P. Philadelphia Electric Co 53FR25993 00014 8g/08/04, NRC No Detailed Affiliation Given 3pp, 50945,247-50845;249.
- 8908180438 Comment on draft reg guide, Task DG 1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors," NRC should require ticensees to submit in writing annuel adjustments to decommissioning cost estimates.

  BORSON,D Public Cilizen's Cilicel Mess Energy Project 54FR25393 00018 89/09/04 CARDILE,F P. Reguletory Publications Branch. 2pp 50958,192-50956 193

- 89082 100 10 Comments on draft reg guide, Task DG 1003, "Assuring Availability of funds for Decommissioning Nuclear Reactors." Funding schedulos should continue to be developed by utils. Recommends that App B 3 1 be revised to read as stated FEIGENBAUM, TC Public Service Co. of New Hampshire 54FR2593 00010 89/08/07. Regulatory Publications Branch. 3pp. 50945 323 50045 325.
- 8908210053 Application for amend to License NPF 49,deleting license conditions re confarament average temp.N 1 top operation, instrumentation for maintaining post ac catent conditions.per Rev 2 to Reg Guide 1.97 & moisture in air start sys MFDCZKA,EJ, SEARS,CF Northeast Nuclear Energy Co (subs of Northeast Utili tes) MROCZKA,EJ Northeast Utilities B13298 89/08/14 Document Control Branch (Document Control Dask) 8pp 50975 145 50975 157
- 8908210272 Discusses status of conformance to Rog Guide 1.97 Existing salety injection tenk level transmitters replaced w/ Rosemount Model 1153DD5PB Class 1E transmitters & instrument loops upgraded to receive 120 volt ac power WOODY.CO Florida Power & Light Co L. 89.286. 89/08/14 Document Control Branch (Document Control Desk). 2pp. 50976.110-50978.111
- 8908220029 Provides response to Generic Lir 89.06,Tosk Action Plan Item 10.2, "SPDS 10CFR50.54(I)," providing certification of current stellus of SPDS implement lation of plant CUTTER, AB Caroline Power & Light Co. NLS-89.228.89/08/15. Document Control Branch (Document Control Desk). 27pp. 50898.328.50998.354
- 8908220108 Forwards Insp. Repts '50 369/89-16 & 50-370/89 16 on 890602-28 & no tices of violation & deviation HERDT, A Riagion 2, Did of the Director 89/08/08 TUCKER,H 8 Duke Power Co 2pp 5098 002:5099 016
- 8908220119 Notice of deviation from inspire a 890822-28 Deviation noted method used by licensee to indicate bypose at sys level failed to comply w/Paragraph 4 13 of IEEE 279-1971 & Reg Guide 1 47 HEROT, A P. Region 2, Ofc of the Director 50 370/89-16 89/08/08 2pp 50999 006 50999 007
- 8908220385 Comment on draft reg guido, "Assuring Avaliability of Funds for Decommis sonting Nuclear Reactors" Cost of removed & disposel of facilities involved in onsite storage needs to be clarified to accurately estimate decommissioning cost MCBURNETTMA Houston Lighting & Power Co 54FR25393 00021 89/08/07 Regulatory Publications Branch 1p 50994,138 50994\*138
- 8908.230188 Supplemental Deliciency Repf CP.65.28 to non-seismic to adiamic interaction effects in design of architectural features initially reported on 850912 Piping welk-downs being performed & design mode implemented CAHILLW J. TU Electric (formerly Texes Utilities Generaling Co.) CP.65-20 89/08/14. Document Control Brench (Document Control Dosk) 2pp 51028.058 51028.051
- 8908 250154 Comment on NRC draft rog guida, "Assuring Availability of Funds for De Commissioning Nuclear Reactors" Util believes recommended languaga to Section 2.2.1 of draft rog guide consistent W/NRC intent in issuing guidelines & ba adopted ROSENBUMRM Southarn Colifornis Edison Co. 6/FR25393 00022 89/08/11 NRC No Doleiled Affiliation Given 65pp 51018 056 51018 120
- 8908250313 Forwards Rev VIII of Reg Guide 1 97 Instrumentation list Rev roffocts actual instrumentation used to comply w/forms of reg guide 8 to fulful commitment made during Insp 89-19 to upgrada instrument ties TREVORS GA Nebraska Public Power Dietrict NLS8800302, 89/08/21. Document Control Branch (Document Control Branch (Document Control Branch (Document Control Dask) 35pp 51020 025-51020,059,
- 8908 280015 Advisos that closed circuli tolovision no longer neaded in support of technical support cir, per NUREG 0575, NUREG 0737, Rog Guido 1.97 & Insp Rept 50-331/88 20 Television may be dismanifad & romovad from control room for celling mods MINECK, D.L. Iowa Electric Light & Power Co. NG 89-2108 89/08/15 MURLEY, T.E. Office of Nuclear Roacior Regulotion, Director (Post 870411) 2pp 51040 253-51040 254.
- 8908280073 Commont on draft Rag Guida DG 1803 "Assuring Availability of Funds for Decommissioning Nuclear Roactors" Util supports commonts provided by Edison Electric Inst CREELGC Baltimore Ges & Electric Co 54FR25393 00020 89/08/08 Regulatory Publications Branch. 4pp 51075 302 51075,305.
- 8908288084 Comment on proposed rog guide "Assuring Aveilability of Funds for Decommissioning Nuclear Readlers." Utili endorses NUMARC & Edison Electric Inst comments HAIRSTON,W G Alabame Power Co 54FR25393 00023 89/08/17 Regulatory Publications Branch 5pp. 51103/034 51103 038
- 8908280118 Forwards Rog Guido 3.64, "Celculallon of Redon Flux Altenuallon by Earthen U Mill Tailings Covore" W/o encl LOHAUS,P N. Oporations Branch. 89/08/22, MATTHEWS,M L. Energy, Dept. of. 1p. 51040-218-51040-219.
- 8908280147 Forwards Amend 171 to Liconse DPR-52 & sofety evoluation Amend corrects typos.provides consistency between Toch Spec Tobles 3.2 F,4.2 F & Pege 0.0 29 & removes stated accident condition requirements BLACK,5 Assistant Director for Projects TAC 72254, 89/08/22 KINGSLEY,0.0 Tennessea Valloy Authority, 2pp 51040 220 51040 237
- -8908280153 Safety evaluation supporting Amend 171 to License DPR-52.

  \* Office of Nuclear Reactor Regulation, Otrector (Post 870411), 89/08/22 3pp. 51040235-51040237.
- 8908309303 Comments on proposed reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Question re effect of delay in decemmissioning of multi-unit plants on funding levels posed HAIRSTON,W G. Georgia Power Co 54FR25393 00024 89/08/18 Regulatory Publi cations Brench 6pp. 51103 039-51103 044
- \$908310144 "For Comment" Issue of dreft rag guide, Task DG-1001, "Meint Programe for Nuclear Power Plants." MCRRIS, BM. Division of Regulatory Applications (Post 670413), 69/06/01 21pp \$1055.002-51055.023

- REVIEW GRP NAC RESEARCH REVIEW GROUPS
- 8964176030 Notifies of CRGR Meeting 161 scheduled for 890412 in Rockville,MD to proposed final maint rule & implementing reg guide JORDAN,E. L. Committee to Review Generic Requirements 89/04/05 BERNERO,R M. Office of Nuclear Material Safety & Seleguards,Director GOLDBERG,J.R. Diffice of line General Counsel (Post 880701) PAPERIELLO,C.J. Region 3, Ofc of the Director 2pp. 49357, 134-49357, 135
- 8997280242 Notification of CRGR Meeting 165 on 890726 in Bethesda,MD to review proposed Suppl 1 to NRC Butletin 88-010, "Nonconforming Morded Case Circuit Breakors" & proposed find resolution of USI A 40 re selsmic design criteria JORDAN,EL Committee to Review Generic Requirements IEB 88 010 89/07/20 ARLDTTO,G A Office of Nuclear Material Safety & Saleguards,Director GOLDERG,JR Office of the General Courset (Post 880701) REYES,L A Region 2, Otc of the Director 2pp 50869 174-50869 175
- 8907310276 Ferwards Intelim Ropts UCID-21897, "Draft Criteria for Package Drop & Aircraft Crasts Tesls" & PATC IR 89-01, "Cost & Schedule Estimales for NRC Activitios Pheses II,III & IV," prepared by LLL under NRC technical support confract BURNETT.R F Division of Safeguards & Trensportation (Post 870413) 89/07/14 NAKAND.H Japan, Govt of 1p 50746 228 50746 310
- --6907310282 UCID 21697 "Drait Critoria for Package Orop & Aircraft Crash Tests," in term rept
  WALTER,C E., VANSANT,J H., CHOU,C K. Lawrence Livermore National Laboratory
  FIN L 1056 89/06/28 Division of Sateguards & Trensportation (Post 070413) 89pp
  50748,229 50746.297
- --8907310291 PATC IR 89 01 "Cost & Schedule Estimates for NRC Activities Phases II, III & IV"
  CHOU,C K Lewienco Livermore National Laboratory 89/06/13 NRC No Detailed Albitation Given 13pp 50748 298 50746 310
- 8906070057 Summary of 080710 meeting w/NUMARC to discuse items of mutual interest to hol particles at nuclear power plents. Misunderstending exists re-content of proposed intermined for occupational oxposure, tast of effections end. CUNNINGHAM, RE Rediction Protection Branch 89/07/20 CDNGEL, FJ Division of Radiation Protection & Emergency Preparatiness (Post 870411) 4pp 50023-277-50823-280
- 8908070058 Summary of 880510 meeting w/NUMARC ro progress in developing new STS & rotated issues List of altendees and NRC agreed to roview policy on fees for roview of new STS & load plant ticones emend requests List of altendees and RISCHER, DC Technical Specifications Branch 89/07/27 CALVO J A Technical Specifications Branch 3pp 50823:269 50823 271
- 8908080288 Nothies of 800809 CRGR Mooling 187 Agonda provided, inclinding presentation all proposed rule to amand 10CFR50.55a proposed generic fir to rasolve GI 70 & GI 84 & proposed Reg Guido DE 1002,for CRGR review JORDAN,E L. Committoe to Review Generic Regularments 9/08/03 ARLOTTO.GA Office of Nuclear Material Salaty & Sefeguards, Director REYES, L.A. Region 2, Oto of the Director ROSS,D.F. Office of Nuclear Regulatory Resourch, Director (Post 860720) 2pp 50057 331 58857.334.
- --8908080269 Discusace work being done is quantification of risk of nuclear reactor secidents Savoral broad topics of mutual interest to NRC & la Committee on Earth quake Engineering Heled In form of questions ROSSD F, Oilico of Nuclear Regulatory Research, Director (Post 868720) 89/07/18 CHUNG,R, National Research Council 2pp 50857,333 50857 334
- 8908080252 Ferwards Inforrm rept entailed, "Diaff Culoria for Package Drop & Aircraft Crash Tosts," prepared by LLL W/o enet RATHBUN,O K Congressional Affairs CCS 89/87/24 STEVENS,T Sonale YOUNG,D. House of Rep PELL,C Sonale, Fereign Refelione 10pp, 50862-056-50982-065
- 8908180140 Expresses appreciation for NUMARC response to NRC commonts on revised litness-fordally performance data collection form & instructions to be used by the consessifinat industry guidance should be provided as soon as possible TAYLORJM Dep Exec Dir for Nuc Reactor Reg.Regional Operations & Research (Post 890205) 80/07/31 COLVINJF Nuclear Management & Resources Council (NUMARC) (formally Nuclear Utility Manage 8pp 50801 334 50891 358
- --8968100175 Forwards revised fitness for-duly data form & associated instructions for comments Timely review requested for Issuence of form to Industry In time for EEI workshop scheduled for 890/31-8902 COLVIN, IF, Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 89/07/21, TAYLOR, J.M. Dep Exec Dir for Nuc Reactor Reg, Regional Operations & Research (Post 890285) 10pp 50891 340-58891 349.
- --8908180177 Ferwerds revised data form & Instructions re filness-tor- duty program, incorporating five of six mods in NRC 880515 lir COLVINILE Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Menage ACE) -2 104 89/06/30 TAYLORJ M Dop Exec Dir for Nuc Resolor Reg.Regional Operations & Research (Post 890205) 7pp 50891 350-50891:356
- 8908 190301 Submills 17th 30-day rept, ilsting names, addrosses & totephone numbers of 3M brand static oliminator customars not roturned dovices as of 890709 As of 890714,41 etails eliminators not roturned WISSINK,4 G Minesota Mining & Menufacturing Co., 3M Co 89/07/14 DAVIS,A B Region 3, Otc of the Director 2pp 50878 240-50878 241.
- 8908140030 Requests meeting to discuss and draft generic lir re-resolution of GI A-30, "Adequacy of Selety-Related DC Power Supplies" Rev 1 to EGG NTA 8197, "Technical Findings for Generic Issue 128 (Issue A-30) Adequacy of " onal HOUSTON,R W. Division of Safety Issue Resolution (Post 880717) B9/07/27. RASIN,W Nuclea Management & Resources Council (NUMARC) (formerly Nuclear Utilly Manage, 8pp 50915;115-50915;155
- -8908149032 EGG-NTA-8197 R01 "Technical Findings for Ganaria Issue 128 (Issue A-30), Adequecy of Safely-Related DC Power Supplies," technical evaluation repl. HAROLDSEN,R D., UDYA C. EG&G, Idaho, Inc. (subs. of EG&G, Inc.). HAROLDSEN,R D. (daho Nallonal Engineering Leboralery FIN D-6025, 89/03/31. NRC No Detailed All-litellon Given 35pp 50915 121-50915 155

### 246 NONDOCKETED ITEMS

- 8908150077 Summarizes 690724 meeting w/NUMARC to discuss activities re design bases document reconstitution Design bases Issues working group formed to coordinate industry activities in design bases document area List of attendees end IMBRO\_E V Special Inspection Branch 89/07/31 LANNING.W D Special Inspection Branch 3pp 50928 342-50926 344
- 8908210257 Advises that fees for review of now STS will be assessed under 10CFR171,not 10CFR170,per 890510 meeting request MURLEY,TE Office of Nucfear Reactor Regulation, Director (Post 870411) 69/08/11 COLVIN,J F Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 2pp 50975 125 50975 126
- 8808220303 Provides 18th 30-day byproduct matfilransfer rept, listing names, addresses & talephone numbers of 3M brand stetic eliminator customers that have not returned devices as at 890814 To date, five devices not returned WISSINK, RG Minnes of a Mining & Manufacturing Co., 3M Co 89/08/14 DAVIS, A B Region 3, Otc of the Director 3pp 51075 253 51075;255
- 6908220410 Ack receipt of 890721 ill informing NRC that NUMARC tited motion to intervana in suit by UCS & other organizations against NRC new regulations on standardization & early resolution of licensing issues. CARR,K M Commissioners 69/08/08 LEE,B Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 1p 50976 222-50976 230
- --8908220412 Advises thei NUMARC filed motion to intervene in petition tiled by Nuclear Info & Resources Svc & six other public interest groups challenging NRC promitigation of edoption of Part 52 regulations Unsigned motion to intervene enci. LEE,B. Nuclear Management & Resources Council (NUMARC) (formally Nuclear Utility Manage 89/07/21 CARRI,K M Commissionars 9pp 50976 223 50976 230
- 8908280247 Summary of CRGR Meeting 184 on 890628 Lists items addressed at meeting.
  JORDAN,E L Committee to Review Generic Requirements 89/08/11 TAYLOR,JM
  Did of the Executive Director for Operations 2pp 51043 016-51043 017
- 8908280249 Summary of CRGR Meeting 166 on 890726 Lists items eddressed at meeting JORDAN,EL Committee to Review Generic Requirements IEB 88 010 89/06/11 TAYLOR,J.M Ofc of the Executive Director for Operations 2pp 51042 359-51042 360.

#### SECY POSITION PAPERS BEFORE THE COMMISSION

8907310357 SECY-89 219 Recommends that Commission take note of approach proposed for status & plans for thermet hydraulic research conducted by RES for future goals & directions of research STELLOY Oic of the Exacutive Director for Operations 69/07/24 30pp 50929 001-50929 030

#### STATE PROG STATE PROGRAMS

- 6908030048 Forwards plant discharge monitoring rept for Apr-June 1989 WAGNER,F.J. Boaton Edison Co. BECO 69-085, 09/07/25, Environmental Protection Agency 4pp, 50793,248-50793,288
- 8908040295 Notification of contract execution, Mod 10, to "Radiation Monitoring Program Requirements" Contractor State of AZ Radiation Regulatory Agency, HUGHESA, Contract Administration Branch NRC 32 83-681 89/07/17 HAMILL, K Region 5, Ofc of the Director, PETERSON, DNRC No Detailed Attribution Given 1p 60797 207-50797 209
- -8908040303 Mod 10,changing contractor mailing address & revising Articles III & XIII & statement of work, Item IV entitled "Reporting," to "Rediation Monitoring Program Requirements"

  TEDFORD C F Arizona, State of EOGEWORTH, P.J. Division of Conflects & Property Management (Post 890205) NRC 32-83-681 69/07/17, 2pp 50797 208-50797, 209
- 8908070457 Requests that NRC notify ticenses to cease recept & processing of Teledyne Web Chang Industrial wasta State retains responsibility for licensing source mail Vendor does not have State of UT license for redwesta disposal ANDER SON, L.F. Ulah, State of 69/05/18 SMITH,R D. Uranium Recovery Field Ofc, R4, 1p. 50822 353-50822 353.
- 8908080059 Forwards "App A,Evaluation of Agraement State Radiation Control Program, State Review Guidalines & Questiofinaire," for 880925-29 review of radiation control program WOODPUFF, R., Ragion 2, Ofc of the Director 89/07/27 HILL,T. Georgia, State of 30pp 50863,013-50883 050
- --8802240086 Forwards ravised chronology of amends to be considered by Agreement States when amending regulations NUSSBAUMER,D.A. Assistent Director for State Agreements Program 87/09/18. Altiflation Not Assigned 8pp 50883
- 6908080138 Rev 4 to "Ohio Plen for Response to Radiatron Emergancies at Licensed Nuclear Facilities" SHIPLEY,D.W Ohio, State of, 89/05/12, 51pp 50835 317-50835 006
- 8908080285 Rev 0 to OAP-3.4, "Review of DOE/DOE-Contractor Technical Repts & Data" W/Rev 1 to table of contents
  BELKE,W Navada, State of HLWR 89/01/20 11pp 50828 120 50826 130
- 8908080068 Ack receipt of 890713 response to 1989 review of State of OR rediation control program for agreement metts Proposed changes will enable state program to satisty "Guidelines for NRC Review of Agreement State Radiation Control Program" KAMMERER,C, Stete, Local & Indien Tribe Programs 89/08/04 GEBBIE,K M Oregon, State of, 1p 50862 131-50862-131
- 8908080108 Responde to 880622 lir re EAO Metalkirgical, Inc lacility. State of NY has regulatory jurisdiction over company since state considered Agreement State, per 1884 agreement w/NRC RATHBUND.K. Congressional Altaire. CCS 89/07/13 LAFALCE, J.J., House of Rep 2pp 50861 045 50861 063.

- --8908090113 Refers to 830708 leicon re EAD inc shipment of mails in storage at Loiedo,TX contaming packeged Am-241 foils & unpackaged equipment including wet mops in patis, tume about & ducts Plans to investigate violations requested CAMPBELL,MA Region 1, Ofc of the Director 83/07/13 BRADLEY,FJ New York, State of 2pp 50881 047-50861 063
- --B906090117 Informs of 830913 meeting w/State of NY & TX representatives in Bethesda,MD to exchange info re EAD activities. NUSSBAUMER,DA Assistant Director for State Agreements Programs 63/03/25 BRADLEY,FJ New York, State of 6pp 50861 092 50861 098
- --B908090119 Requests rapis or memos re EAD metallurgical cleanup in Tonawanda,NY LAFALCE,JJ House of Rep. 89/08/22 BRADBURNE,J NRC No Detaited Alfabor Given 1p 50861 099 50881 099
- 8908100003 Forwards application for groundwater pollution control permit for North Butte in situ leach U solution mine in Campbell County, for approval W/o enci CATCHPOLE GJ Uranerz USA, Inc 89/07/14 LUCHT,R Wyoming. State of 1p 50886 035-50866 035
- 8998100080 Partial response to FOIA request for documents Forwards App C documents Apps 8 &C available In PDR, PHILIPS,J Division of Freedom of Information & Publications Services (Post 890205) 89708701 BDLOTIN,S J Biyone & Cohen 3pp 50838 078 50837 268
- --8908100107 Discusses review of State of CO 880204 response to NRC itr of findings subsequent to 1995 review of Colorado radiation control program Concludes that subject program adequate to project public health & sately & compatible w/NRC program HEYER, S. Region 4, Old of the Director, 86/04/03, Region 4, Old of the Director, 86/04/03, Region 4, Old of the Director, 86/04/03.
- --8998100112 Summarizes results of 880727-28 discussions between Hazla & Jacobi to obtain update on current activities is Colorado radiation control program Colorado Dapi of Hasilth, Radiation Control Div will inform NRC of continuing CERCLA activities HEYER, S. Ragion 4, Otc of the Director 86/08/04 Ragion 4, Otc of the Director 1p. 50836;131-50936.131.
- --8908100115 Forwards "Rept & Stell Evaluation for Colorado Radiation Control Program - 840808 to 851025" Recommends that next review be conducted within 12-18 months HEYER,R S. Ragion 4, Old of the Director 86/08/12 NUSSBAUMER,D A. Assistant Director for State Agreements Programs 3pp 50836 132-50836 134
- --8908100119 "Rapi & Staff Evaluation of Colorado Radiation Control Program to: 840508-851025;" Vols 1 & 2(17th regulatory program raview)
  " Region 4, Ofc of the Director 85/10/25, 129pp 50838 135-50836 268
- --8908100124 Forwards "Repl & Steff Evaluation of Colorado Radietion Control Program for 851025 870501" Recommends that next review be conducted within 12:18 months
  HEYER,R S. Region 4, Ofc of the Director 87/09/25 NUSSBAUMER,D A Assistant Director for State Agreements Program 1p 50836 287-50838 287.
- --8908100126 "Rapi & Stalf Evaluation of Coloredo Radiation Control Program for Period 851025 870501," Vols 1 & 2 {18th regulatory program revisw} \* Region 4, Ofc of the Director 67/05/01 119pp 50836 288 50837 060
- 8908110253 PND til 89 036A updatee Info provided on 890517 re rupturad Cs 137 source downhote near Helena, AL McKenzia Methene, Inc essumed responsibility for discharging water consistent w/slate & local regulations Well backlifted w/contrcte TROJANOWSKI,R Region 2, Oto of the Director 89/07/28 2pp 50907 217-50907:218
- 8908140130 Forwards "Site Stabilization & Closure Plen for Richland,WA Low Level Radwaste Mgt Facility" Document satisfies Condition 81 of Amend 17 to License WN 1-019-2 ADAMS,S.R., U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/07/28 INGERSOLL,C.E., Washington, State of 1p 50911,122-50912.215
- --8908140135 "Site Stabilization & Closure Plan for Richtand, WA Low Level Flactwaste Mot Facility"

  \*\*U.S. Ecology, Inc. (tormerly Nuclear Engineering, Inc.) 88/07/31, 98pp 50911 123-50911,218
- 8906150335 Final rasponse to FOIA request for documents Forwards App D documents elso evalidable in PDR PHILIPS, Division of Freedom of Information & Publications Services (Past 890205) 69/08/09 BOLOTIN, S.J., Bivona & Cohen. 2pp 50923 139-50924 004
- --8908150379 Ack rocelpt of 840731 tesponse to NRC comments & recommondations & AJ Hazle 840801 response to technical portion of subj comments following NRC 1884 review of radiation control program of State of CO,Dept of Health MARTIN,R D Region 4, Old of the Director 84/11/02 VERNON,T.M Colorado, State of 3pp 50923/342-50923/344
- --8906150396 Responds to 640524 lir to Chairman Palladino te regulation of U mills & mill tailings of Uravan Mill Evaluation of matters relead in subjilit enci Sale of CO radiation control program tound adequate & compalible w/NRC program MARTIN/RD Repond 4, Ofc of the Director 84/11/14 YUHNKE,RE Coforado, State of 7pp 50923 345-50923 351.
- --8906150392 Provides comments on Umetco license application for regional fow fevel waste leadily for Montrose County, State of CO, per Envirocare of Uteh, Inc request Subjectiments will be provided at upcoming public hearings. HENDRICKS, DW Don Hendricks & Associates, Inc. 88/09/07 LOHAUS, PH. Operations Branch. 11pp, 50923.353-50924,003.
- \*\*898150394 Occuments 881207 telcon w/K Weaver of State of CO Dept of Health State of CO continuing w/two efforts re reaching agreement w/another compact to eccept Rocky Mountain region waste & continuing screening of candidate disposal sites PANGBURN,G NRC No Detailed Attiliation Given 88/12/08 LOHAUS,P NRC No Detailed Attiliation Given 1p 50924:004-50924,004

- Isos 160030 Requests that and R Loux 890804 lir to R Browning be appended to meeting summary from 890706 07 meeting on OA & exploratory shaft facility design control pocess Lit retainties Stelle classing remarks to NRC review of program LOUX,R8 Nevada, State of HUWR 09/08/07 HOLONICH,J Division of High revel Wasto Management (Post 870413) 1p 50924 330 50924 333
- #308160100 Cranlies & interprets language contained in 090210 guidance & into to assist states in meeting governors certification requirements of 1990 milestone of Low Level Radwaste Pelicy Amends Act of 1985 BERNEROR M. Office of Nuclear Material Safety & Sateguards, Director 89/08/09 Affikation Not Assigned 2pp 50930 250 50930 251
- 1308170490 Forwards summary & explanation of policies re reviow & evaluation of radi ation control program conducted 890805 09 Other Category I problems noted during review include failure of state to fermally adopt four regulatory amends KAMMERER,C State, Local & Indian Tribe Programs 89/08/10 WENTZ,R M North Qakota, State of 10pp 50958 023 50958 032
- 1506170593 PNO IV 09 050 on 890809, Stato of LA informed NRC that gamma reading of 73 rems noted on loggers TLD badge Work assignments for quarier appoar to preclude actual whele body exposure Well logger Interviewed & blood work ordered DCDARJ Region 4, Ofc of the Oirector 89/00/10 2pp 50945 075 50945 076
- 1906/1803/09 Requests addition of Old of Peoples Counsel to NRC svc lists for inspace and a first segment of facilities Old of Peoples Counsel represents residential customers of white regulated by State of MD PSC GLYNN J M Maryland, State of 89/08/11 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870/411) 1p 50967-280-50967-280
- \$90\$210242 Comment opposing proposed Chapter 1 re policy statement on exemption from regulatory control PRIMICALE, 8 C. Ohio, State of 53FR49806 00233 89/08/09 NRC No Delatiod Altiflation Given 2pp 51074 140-51074 141
- 8908280201 Notification of contract execution,Mod 14,to "Hadiation Monitoring Program Requirements" Contract Administration Branch NRC 30 03-646 89/08/23 NORELIUS,C E Region 3, Oto of the Director WIEDEMAN,D G NRC No Delailed Affiniation Given 1p 51041 310-51041 311
- \$993280202 Mod 14,changing name of technical representative,to "Radiation Monitoring Program Requirements"

  'Oho, Stato of EDGEWORTH.P.J. Division of Contracts & Property Management [Post \$90205] NRC-30 63-646-69/08/23

#### TOPREP VENOOR REPORTS AND RELATED CORRESPONDENCE

- ss01270020 Forwards Roy 4 to OP/65 0782NP, "FRAMATOME OA Program (for US Applications)" Changes listed include activities of US subsidiary FUSOP,per Applications) "Changes insted include activities of US subsidiary FUSOP, per 100 FR5, app 8 VolN.R Framatoms 89/05/20 ROE J W Division of Licensee Portermence & Quality Evaluation (Post 870411). 5pp 50704 312-50705 058
- -4907270028 QP/85 0782 NP R04 Rov 4 to "FRAMATOME OA Program (for US Appli cations) "
  Framstome 89/08/20 103pp 50704 317-50705:058
- 8907280151 Forwards proprietary ANF 84-73(P),Rev 3,App B,Suppl 1, "Advanced Nuclear Fucts Methodology for PWRs Analysis of Chapter 15 Events Responses to NRC Questions" Rept withtield (ref 10CFR2 780(b))
  COPELANO,R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.)
  RACG52 89 89/07/19 Office of Nuclear Reactor Regulation, Director (Post 070411)
  19 50705 265 50705 295
- 697280282 Confirms listed commitments re Woslinghouse Informing customors of in correct mile on air operated valve assembly weight & otr of gravity for valves purchased from Copes-Vulcan & sold by Woslinghouse, por 890707 felcon. ZWOLINSKI, JA Division of Reactor Inspection & Safeguards (Post 870411) 89/07/19 CASO, C.L. Westinghouse Electric Corp. 2pp. 50705,290 50705.297
- 8907280283 Responds to NRC 880703 request for addition to C.E. Owners Group to structured STS Justification for content of post accident monitoring table & any other smiler items identified will be supplied by 890807
  BERNIER, A. C.E. Operating Plants Owners Group CEOG-89 510 89/07/21 Occument Control Branch (Document Control Desk) 2pp 50707 190 50707 101
- 8907280345 Requests listed addl info re 8&W Owners Group proposed revised STS by 890731, per 890612 meeting List of attendees from meeting & list of Calegory I accident mentoring instruments end?

  ROSSIC © Ovision of Operational Events Assessment (Post 670411) 89/07/21 WILGUS, WS Babcock & Wilcox Operating Plants Owners Group 5pp. 50706 062 50766 066
- te07280397 Notification of 890725 meeting w/Westinghouse in Rockville,MD to discuss actors to Impreve circuit bleaker quality
  ERACH,EW Vender Inspection Blanch 89/07/18 MURLEY,T, SNIEZEK,J, MIRAGLIA,F NRC⋅No Celaited Athilation Given 2pp 50705 050 50785 051
- 8907319081 Forwards EGG-SSRE-8547,Vots I & II, "BWR RWCU Sys Floxiblo Wedge Gate Isolation Valvo Qualification & High Energy Flow Interruption Tost,Intorim Analysis & Data Rept."

  STEELE,R EG8G tdsho, Inc. (subs. of EG8G, Inc.) STEELE,R Idaho National Englineering Laboratory FIN B-5529—89/07/21, WOODS,H.W. NRC No Defailed Affiliation Given. 1p. 50739 094-50741 245
- -898930268 Requests to have attached repts re operability of motor operated valves placed in POR.Repts provide detailed data from first series of valve blowdown tosts performed by INEL WCODS, R. Office of Nuclear Regulatory Research, Director (Post 860720) 89/07/26 MCKNIGHT, J. Document Control Branch (Document Control Desk) tp 50739 095
- "8997310084 EGG-SSRE-B547 "BWR Roactor Water Cloanup Sys Floxible Wedge 6ate Isofation Valve Qualification & High Energy Flow Interruption Test, Inform Analy-ss & Data Rept." Vols 1 & it,technical repl DEWALL,KG, STEELE,R EG&G Idaho, Inc (subs of EG&G, Inc), DEWALL,KG Usho National Engineering Laboratory FIN A-6857 89/07/31, NRC No Dolated Af-Malion Green 868pp 50739 096 50741 245.

- 89073 10108 Advises that vendor has no agreements or conditions of ompfoyment which restrict employees,or centract employees, from providing into the potential safety issues to NRCun response to 030425 fir LANDERS,O F Teledyno Engineering Services 892-19 09/07/19 STELLO,V Ofc of the Exocutive Director for Operations 1p 50736 243-50736 243
- 0907310149 Forwards propiletary LOCA analysis repts for Unit 1,Cycle 7 & Unit 2,Cycle 0 & nonproprietary reload repts re LHGR for BWR Proprietary repts withheld LOFLIN,LI Carolina Power & Leght Co NLS-99-214 09/07/25 Document Control Blanch (Document Control Desk) 3pp 50736/252 50736/338
- B907310162 Forwards refs for Rev 1 to Topical Rept 8KAT 0 t-P, "Repair of Defective Steam Generation Tubes by Sloeving," per HF Conrad request PDMREHN,H P Bechtel KWU Alliance 89/06/16 NORBERG,J Division of Engineering & Systems Technology (870411 890826) 2pp 50723 321 50724 090
- --8907310171 Grants permission for use of encl article entitled "Corresion Testing of toond" Alloy 690 for PWR Steam Generators," in Rev 1 to BKAT-01 P POMREHN, P Bechlef KWU Alliance 89/07/24 NORBERG, J Division of Engineering & Systems Technology (870411 890826) 26pp 50723 323-50723 348
- -8908030157 "Companison of Stress Relief in Alloys 690 & 600," presented at EPRI Alley 690 workshop on 890412-14 W/copyright mail LO,CF, MAYO,WE, WEISSMAN,S Ruigers, New Jersey, State Univ of, Busch, NJ 89/04/12 103pp 50723
- 8007310229 NEDC 31681 ERR Errata to NEDC-31681,consisting of changes to BWR STS justification vots & design features Section 4 0 ' Genoral Electric Co. 89/07/12 78pp. 50741 304-50742 021
- 8907310302 Forwards application for amend to License DPR-64, revising Fech Specs to increase design basis UHS temp to 95 F. Nonprepriotary WCAP 12338 & propiletary Rev 1 to WCAP-12330 encl Propiletary rept withheld (ref 10CFR2 790(b)(4)). BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN 89 046 09/07/24. Document Control Branch (Document Control Desk). 4pp. 50742 149 50743 181.
- --8907310338 WCAP-12338 "Confairment Maigin Improvement Analysis tor Indian Point Uni 3 "
  KOLANO, J.A., SMITH, L.C., WOOTEN, L.A. Woslinghouse Efectus Corp. 89/05/31
  188pp 30742; 189 50743 008
- -0907310338 WCAP 12313 "Safely Evaluation for UHS Temp Increase to 95 F at Indian Point Unit 3" BECK,RK, COLVIN.E.R, DURKOSH,DE Westinghouse Electric Corp 89/07/31 174pp 50743 007 50743 181
- 8907310416 Forwards rovised response to Cuestion 4 of 881201 request for addit into on Topical Rept 8AW-10164P, "RELAP5/MDD2 B&W, Advanced Computer Program to LWR LOCA & Non LOCA Transiont Analysis."

  TAYLOR,J H. Balbock & Wilcox Co. JHT/89 149, 89/07/20, NORBERG,J A. Division of Engineering & Systems Tochnology (870411 890826), 1p. 50736 221 50736 221
- 8907310456 Forwards safety evaluation accepting util responses to Genetic Ltr 83-20, Itom 453, "Reactor Trip Rehability On Line Functional Testing of Reactor Trip Sys," based on adoption of surveillances delineated in Westinghouse repts BRINKMAN,D B Project Directorate 51 GL-83 25 80/07/20 BRAM,B B Consolidated Edison Co of New Yerk, Inc. 3pp 50728 265 50728 298
- 8907310451 Forwards salety evaluation supporting use of Topical Rept VEPINE 3, "Qualification of WRB 1 Critical troot Flux Correlation in VEPCO COBRA Code," w/ constraint that mit grid sparting will be 13 inches or glosfor LAINAB,G C Assistant Director for Region II Reactors TAC 87364 89/07/25 CARTWRIGHT,WR Virginia Power (Virginia Electric & Power Co.) 2pp 50723 130 50723 134
- 8907310464 Safely ovaluation approving use of Topical Repl VEP-NE 3 "Qualification of WRB 1 Critical Heat Flux Corrolation in VEPCO COBRA Code," w/constraints that min grid spacing will be 13 inches or greater

  \* Office of Nuclear Reactor Regulation, Circetor (Post 870411) 89/07/25 3pp 50723 132 50723 134
- 0907310540 Advises that wonder has not entered into agreements involving Section 210 altegations containing tanguage testricting employees from providing into re-safety issues to NRC, in response to Stello 890427 ftr. RIES, FW Stone & Webster Engineering Corp 69/07/17 BRACH, EW Vendor In spection Branch 1p 50736 239 50736 239
- 8908910178 Forwards Revit lo responso te Questien 43 of request for additinfo ro BAW-10168P, "Recirculating Steam Genorator LDCA,B&W LOCA Evaluation Model for Recirculating Steam Gonorator Plantis." Encl withhold TAYLCR,
- 8908010364 Forwards resubmittal of proprietary proposed Amend 22 to NEDE-24011 P A, "GE Std Application for Reactor Fird!" Amend designates licensing acceptance or terria applicable to GE fuel designs Encl withhold (rol 10CFR2 790) CHARNLEY,JS Genoral Electric Co MFN 051-89 09/07/26 HODGES,MW Reactor Systems Branch (870411-890826) 2pp 50767 101 50767 182
- 8908020181 Ferwards corrections to Tech Specs reflecting implementation of WCAP-10271,Suppl 2 & Rev 1,per NRC 890222 request List of affactments providing re-quested into submitted CAHILL,WJ, TU Electing (figurery Toxas Utilities Generating Co.) TXX-89475 89/07/ 25 Document Central Branch (Document Control Desk) 37pp 50783 249 50763 285
- 8008020197 Advises that no agreements under Section 210 contain clauses restricting contact w/NRC or any agency over past, prosont or future nuclear safety concerns which complainants may have, per V Stelle request FLETC
- 8908020198 Forwards preprietary Rev 1 to WCAP 11312 & nonproprietary Rev 1 to WCAP-11066, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance "Propriotary rept withheld (rot 10CFR2 790) HAIRSTOR, WG Georgia Power Co ELV 00512 09/07/25 Document Control Branch (Occument Control Desk) 10pp 50786 212-50786 278

- 8908020233 Application for emend to License NPF-12, revising Tech Spec Tebles 2 2-1 & 3.3.4 re reactor trip sys instrumentation setpoints & ESFAS instrumentation WCAP-1219 & proprietary WCAP-12189 entitled (ref 100FR2780) BRADHAM,OS South Carolina Electric & Gas Co 89/07/21. Document Control Brench (Document Control Desk) 2pp 50762 200 50762 275
- -8908020238 Requests that proprietary WCAP-12189, "Resistance Temp Detector Bypass Elimination Licensing Rept for VC Summer Nuclear Station" be withheld from public disclosure (ref 10CFR2 790) WIESEMANN,R.A Westinghouse Electric Corp. CAW-89-055, 89/04/28, MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411), 11pp, 50762 211-50762, 221
- --8908020239 WCAP-12190 "Resistance Temp Detector Bypass Elimination Licensing Rept for VC Summer Nuclear Station " PROVIANO,M.J., WATERS,R.M. Westinghouse Electric Corp. 89/04/30 55pp 50762 222-50762 275
- 8908020283 Forwards proprietary Rev 1 to WCAP 11786 & nonpreprietary WCAP-12311, "JM Farley Unit 2 Engineering Evaluation of Weld Joint Crack in 8 Inch Salety Injection & RHR Piping" Proprietary rept withheld (ref 10CFR2 790) HAIRSTOR, WG Altabama Power Co 89/07/28 Document Control Branch (Document Control Desk) 2pp 50762 278-50763 161
- -8908020265 Requests that proprietary Rev 1 to WCAP-11788, "JM Failey Unit 2 Engineering Evaluation of Weld Joint Creck in 6 Inch Sefety Injection & RHA Piping," be withheld (ref 100FR2 780)
  WIESEMANN,R A Westinghouse Electric Corp. CAW-89-081, 09/06/23 MURLEY,T Ciffice of Nucleer Reactor Regulation, Director (Post 870411) 10pp 50762 280 Office of 50782 289
- --8908020286 WCAP-12311 Nonproprietary "JM Ferley Unit 2 Engineering Evaluation of Weld Joint Crack in 6 Inch Sefety Injection 8 RHR Piping "
  ELLIS,GR, ADAMONIS,DC, ARNOLD,EC Westinghouse Electric Corp. 89/07/31 231pp 50762
- 8908020405 Responds to issues discussed in NRC lit received on 890721 accepting BAW 2076 for review SMYTH, CW Baboock & Wilcox Operating Plants Owners Group OG 537 89/07/31 Document Control Branch (Document Control Branch
- 8908040085 Forwards propinelary CEN-387-P & nonproprietary CEN-387 NP, "Pressurizer Surge Line Flow Strotilication Evaluation," in response to Buttetin 88-011 Alt piping surge nozzle loading ecceptable CEN-387-P withheld (ref. 10CFR2-790)
  STERILING-EC C-C Operating Plants Owners Group CEOG 89-470-39/07/27 Document Control Branch (Document Control Desk) 6pp 50795-218-50798-159
- 8908040088 CEN 387 NP Nonproprietery "Pressurizer Surge Line Flow Stretilication Evaluation."
  Combustion Engineering, Inc. ' C-E Operating Plants Owners Group 80/07/31 170pp 50795 224 50798 159
- 8908040154 Forwards summery of SWRI 890707 shipment receipt Rept eddresses ship mant received vie exclusive use open transport vehicle from SWRI which had externel radietion level of 280 m/h on contect.

  BYPO.C. Babcock & Wilcox Co. 89/07/13 EBNETER, S. Region 2, Old oil the Director 2pp 50799 310 50789 311
- 8908070064 Forwerds errate to updeted operational OA Program Topical Rept VEP 1-5A, submitted on 880821 Errate corrects inedvertent omission of several pages of Teble 17 20 from previous updets
  STEWART.W.L. virginia Power (Virginia Electric & Power Co.) 89 257A 89/07/28
  Document Confrol Brench (Document Control Desk) 2pp 50826 050-50826 055
- --8908070069 VEP 1-5A ERR Errete to updated oparational OA program topical rept, consisting of replacement Peges 17 2-33a, 17 2-36 & 17 2-38
   ' Virginia Power (Virginie Erectric & Power Co.) 88/04/30 4ρp, 50828 052-50828 055
- 8308070066 FOIA request for all files of OIc of Investigations releny investigation of TDI that ware proviously withheld per FOIA Examption 7 or records or repts bearing Rept or Tracking Number 0 5 84 908 ROLFE,R M. Houton & Williams. ROLFE,R M. Long. Island. Lighting. Co. 89/04/26 NRC NRC NR Detailed Affiliation Given. 3pp. 50809 190 50809 197
- 8908070072 Partiel response to FOIA request for recorde App A records encl & available in PDR PHILIPS,J Division of Freedom of Information & Publications Services (Post 890205) 89/08/01, ROLFE,R,M Hunton & Williams 4pp 50809 198 50008 278.
- --8908070077 Advises that Olc of Investigations conducting Investigation of TDI on ellegation reuse of improper metis in fabrication of diesel engines for use in nuclear power plants
  SHACKLETON,O,C Office of Investigations (Pre 880201) 83/03/17 VORSE,J.Y Office of Investigations (Pre 880201) 89.22-50809 207.
- --8906070088 Advises that Ofc of Investigations opened investigation re TDI & Commissioners have been apprised of investigation
  HAYES,B B Office of Investigations (Pre 880201) 84/03/12 CUNNINGHAM,G H.
  Office of the Executive Legal Director (Pre 880701) 2pp. 50809 208-50808 210
- -8908070091 Advises that Case 5.84-008 easigned to RA Macks Case has remained unestigned until now due to lack of evallebility of investigator SHACKLETON,O.C. Office of investigations (Pre 880201), 84/05/18 Office of investigations (Pre 880201) 17pp 50808.211-508.09.227
- -8908070099 Advises that lead responsibility for Investigation of Cese 5.84.008 trans-lerred from Oic of Investigations Headquerters to Oic of Investigations Region V SINCLAIR\_J.R. Office of Investigations (Pre. 880201) 85/08/06 SHACKLETON,O.C. Office of Investigations (Pre. 680201) 4pp. 50809:228-50809:231.
- --8908070103 Requests into re encl flat of ellegations under IE review Response requested by 851228
  GREHER,E. Oic of Inspection & Enforcement, Director (820201-870413) 85/12/11
  MEEKS,R. Region 5, Oic of the Director 2pp 50809:232-50809.233
- --8908070110 Responds to 851211 inquiry re info needed for fE allegation date input form Olc of Investigations has had open cese on TDI since 840207 SHACKLETON,O C Office of Investigations (Pre 880201) 88/01/08 GREHER,E A Program Support & Anelysis Steff, IE (Pre 870413). 1p 50809 234-50809:234

- -8808070119 Confirms understanding of commitments re TDI in Case 5-84-008 Head-quarters will coordinate matter w/IE, Vendor Program Branch & NRR to obtain input, documents & status of efforts re TDI POWER, EJ Office of Investigations (Pre 880201) 86/05/22 SINGLAIR, J.R. Office of Investigations (Pre 880201) 2pp 50009 235 50809 236
- --8908070125 Requests records re audits,insps or investigations of TDI from 1974 to present in response to FOIA request from TS Ellis ROBINSON,LL NRC NO Detailed Attiliation Givon 86/09/05 SMITH,H Office of Nuclear Reactor Regulation, Director (Post 870411) MULLINIX,W Old of inspection & Enforcement, Director (820201-870413) 1p 50809 237-50808 243
- ---8908070128 Advises that no investigative actions initiated in TDI Cese 5 84-008 & no ellorts planned in near future due to leck of resources POWER, EJ Ollice of Investigations (Pre 880201) 86/11/26 MARSH,R.G. Office of Investigations (Pre 880201) 1p 50809 244 50809 244
- ~8908070133 Advises that Caso 5 84 008 re TDI will remain open w/intent to work to-werds resolution as soon as resources available MARSH,RG Ollice of Investigations (Pre 880201) 87/03/06 Olfice of Investigations (Pre 880201) 1p 50809 245-50809 245
- --8988070139 Confirms understanding of review of TDI Cese 5.84 008 Priority of investigation low & no Ofc of Investigations efforts here been expended on case in approx 4 yrs
  POWER,E.J. Office of Investigations (Pre 880201) 87/03/27 SINCLAIR,J. Office of Investigations (Pre 880201) 2pp. 50809 246 50809 247
- --8908070143 Forwards memo of analysis of TDI Case 5.84 008 for review Consideration should be given to referring matter to enother investigative organization W/o MARSH,R G Office of Investigations (Pre 080201) 87/06/30 FORTUNA,R A Office of Investigations (Pre 880201) 2pp 50809 248-50808 249
- --8908070147 Concurs w/proposal to refer investigation of Case 5 84-008 re TDI to an ether investigative organization w/appropriete jurisdiction FORTUNA.R A Office of Investigations (Pre 800201) 87/07/28 MARSH,R G Office of Investigations (Pre 880201) 2pp 50809 250-50809 251
- 8908070314 Forwards 47-1163743-20, "B&W Ownere Group Slearing Committee Recommendation Tracking Sys Rept." Status of recommendations at Rencho Seco-reteined in updete although plant shut down O'CONNOR,WT Bebcock & Wilcox Operating Plents Owners Group OG-541 897087 Of CRUTCHFIELD,D Associate Director for Projects (Post 870411) 4pp 50003 049 50909 323.
- --8908070323 47-1183743-20 "B&W Owners Group Steering Committee Recommondation Trecking Sys Rept" Beboock & Wilcox Operating Plants Owners Group 89/08/30 275pp 50909 053-50909 323
- 8908070398 informs that company has not & will not include cleuses in labor settlemant agreements to restrict ability of employees to provide info about potential safety issues to NRC,per 880417 ltr. ROBINSON,J Black & Veelch 89/07/28 STELLO,V Oic of the Executive Director for Operations. 1p. 50822 315-50822 315.
- 908080117 Forwards BAW-2088, "B&W J-R Test Procedure for Wedgo Opening Loaded (WOL) Frecture Toughness Specimens." Requests that NRC review be accompilated by 891201 to itsellitate ongoing reactor vessol survaillance programs TAYLOR, JH Babcock & Wilcox Operating Plents Owners Group OG 539 89/08/05 MURLEY, TE Office of Nuclear Reactor Regulation, Director (Post 870411) NORBERG, JA NRC No Deteiled Affiliation Given 2pp 50884 002-50884 050
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- 8908080220 Forwards revised pages to proprietery & nonproprietary WCAP-12141 & WCAP-12142, "Beaver Veltley Unit 2 Evaluation for Tube Vibretion Induced Fatigue," respectively,per NRC Bulletin 88 02 SIEBERJ D Duquesne Light Co IEB 88 002 89/07/31 Document Control Branch (Document Control Desk) 3pp 50878 182-50878 186
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- 8908080230 Forwards addl info re pressure temp fimits per NRC 890526 request & dis-cussion w/Teeo of NRC on 890724, Cepsule Z dld not contain any weld metal specimens Therefore, discussion of specimens not included in WCAP-11955 LABRUNA, S Public Service Electric & Gas Co of New Jersey NLR-N89139. 89/07/ 31 Document Control Brench (Document Control Desk) 7pp 50856-119 50858.125
- 8908080276 Notification of 890620 meeting w/Wastinghouse & Westinghouse Owners Group in Reckville,MD re eccondary salety injection logic mod. NEWBERRY,S Instrumentation & Control Systems Branch (870411-890826) 89/06/ 08 THADANI,A C Assietant Director for Systems (870411-890826) 2pp 50854.258-50854,259
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  WIESFMANN,R A Westinghouse Electric Corp AW 89 090 89/07/28 RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorato (Pro 8-0730) 1p 50862 042 50862 042
- 8908090367 Advises that computer used for plant startup & to indicate reactor criticality considered licensable by NRC Catalytic oxygen reduction sys considered balance of grant equipment & subj to Dept of Commerce requirements PETERSON,MR Asst Dir for Intil, Security, Exports & Matis Sately (Post 890226) 69/03/01 HUDEC,WS Westinghouse Electric Corp. 1p. 50891 185 50891 165
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- --89030701B1 Informs of NRC acceptance of Rev 7 to OA Topical Rept PCC-OAPD, 
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- -5908140221 AE 05 0184 "Quad Cities 1 & 2 HPCI/RCIC Room Loak Detection, Phase | Rept. | | Rept. | Re
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- 908170090 Summary of 690718 meeting w/Owners Croup Cheirpersons in Rockylle MD re new STS review List of attendoes enct, FISCHER, DC Technical Specifications Brench 89/08/03 CALVO, J.A. Technical Specifications Branch 3pp 50953 144-50953 146
- 8908170124 Forwards eddl into on DPC-NE-3000, "Thermel Hydraulic Transiont Analysis Methodology," per 890718 & 19 tolcone re eloam generator heat transfor modeling w/RETRAN Code, TUCKER, HB Duke Power Co. 89/08/09 Document Control Branch (Document Control Besk). 4pp. 50949:228 50949,229.
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- 8903170302 Advisee that WCAP-12258, "Evaluation of Thermel Stratification for Co-manche Peak Unit 1 RHR Lines," withheld (ref. 10CFR2 790), per 890584 request GRIMES, C1 Comenche Peak Project Division 89/08/10, WIESEMANN,R A Westing-house Electric Corp. 4pp. 50845 172-50945 175
- 8908170570 Advises of KM Schembarger completion of requirement for certification as exeminer of Wastinghouse reactions
  WRIGHT,G C Region 3, O/c of the Director, 89/08/01, PERKINS,K E Operator Licensing Branch 3pp 50958 006 50058 008
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- 8908189205 Forwards nonproprietary Suppl 2 to WCAP-12256 & proprietary Suppl 2 to WCAP-12258, "Evaluation of Thermal Stretification for Comenche Peak Unit 1 RHR Lines" & request for withholding proprietary rept (ref 10CFR2 790)
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  LINDNER, J. ASEA Brown Boverl, Inc. ABB 89 089 89/08/10 RUBENSTEIN, L. S. Office of Nuclear Resolor Regulation, Director (Post 870411), 9pp 50963 244-50983 252,
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   Organization for Economic Cooperation & Development (Peris) HLWR, 88/08/31 238pp 50765 001 50765 251
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- 8907310218 Comments on Project Interface Occument 10 5 03,Rev 3,per DOE 800503 request for NRC review & concurrence QOE should revise remedial action plan or remodual action inspipian to reflect suggested changes LOHAUS,PH Operations Branch 89/07/28 MATTHEWS,M Energy, Dept of 2pp. 50737 077-50737 076
- 8907310226 Confirms 890720 request for assistance in coordinating insp secompeniment & visit to TMI 2 by Talwanese personnet to review radwasts processing & storage facilities on 690814
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- 8907310269 Comments on DOE site characterization plan for Yucca Mountain site, per Hetrington 881228 ltr General agreement w/proposed plan noted DOE commitment to carry out performance projections supported Detailed comments end SANDERSON,R E Environmental Protection Agency. HLWR 89/05/30 ROUSSO,S Energy, Dept of 5pp 50709 330 50709 334
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- 8907310321 Confirms presentation scheduled for 890727 on high fevel waste licensing process Speekers will include F Cameron of NRC,FS Echole of DOE & M Murphy of State of NY.

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- 8907310330 Forwards Rev 2 to Yucce Mountain Project Oic FY89 audit schedule,tor review & comments
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  Affiliation Green SHELOR,O. Energy, Dept of RAMIREZ,F.L. Sendia National Laboratories 3pp 50709 335-50709 337.
- 8907310333 Advises of acceptence of amended response to Std Deliciency Rept (SOR) 038,Rev 2 & SDR 090,Rev 1 from Yucce Mountein Project OA Audit S-87-1 & LLL Surveillence WMPO-SR-88-002 WILMOT,E-L, Energy, Dept of HLWR, 89/07/24 JARDINE,L J Lewrence Livermore National Laboratory, 4pp 50709 338-50709 341

- 8907310548 Advises of closure of Std Deticiency Rept (SDR) 313,Rev 0 resulting from Yucce Mountein project ofc OA Audit 89-1 of Fenix & Scisson of Nevade, based on selisfactory vertication of completed corrective action SDR end WILMOT, EL Energy, Dept of HLWR 89/07/24 BULLOCK, R L Fenix & Scisson, Inc. 4pp 50741 281-50741 264
- 8907310552 Advises of closure of Audit Finding Sheets 88-2A-5 & 86 2A-22 resulting from site OA Audit 08-2A WILMOT,EL Energy, Oept of HLWR 89/07/24 HAYES,LR Interior, Dept of, Geological Survey 11pp 50741 265 50741 274
- B908010234 Forwards lable re inconsistencies in epp & ettachments to design accept ability enalysis concerning applicability of 10CFR60 requirements to exploratory shaft leating design, per OOE request.

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- 8908010465 Requests preperetion of Std Form 173 for FIN 8-2485, "Hydrogeologic Performance Assessment of Low Level Wests Sites," extending period of performance by 8 months
  SURAMERIAJ Technical Brench FIN 8-2485 89/07/17 DAVIS,E Program Imple mentetion Branch (post 870729) 14pp. 50753 272-50753 285.
- 8908020215 Transcript of 890711 briefing in Rockville,MD re NRC comments on QOE site characterization plen for Yucce Mountain Pp 1-81 Supporting documentation encl
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- 8908020409 Forwards "Observation Audit Rept 89-3 for Yucca Mountain Project Ofc Audit 89-2 of Holmes & Narver'' Overell eudit meeningful & effective Seven of Ien NRC observations will require response from DOE within 30 days LINEHAN, J. Repository Licensing & Quality Assurence Project Directorale (881120) HLWR 89/07/31 STEtN,R Energy, Dept of 2pp 50785 337-50785 349.
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- 8908020411 Forwards "Observation Audif Rept 89-4 for Yucca Mountsin Project Otc, Audif 89 6 of Ltt. " Ltt. has acceptable OA program LINEHANJ. Repostory Licensing & Ousliny Assurance Project Directorale (861120) HLWH 89/08/01 STEIN,R Energy, Dept of 2pp, 50820 026 50820 042
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  875pp. 50775.239 50778 005
- 8908030172 Forwards JS Syzmanski Vols 1,2 & 3 of "Conceptual Considerations of Yucca Mountein Groundwater Sys W/Special Emphasis on Adequacy of Sys to Accommodate High Level Nuclear Waste Repository" & sample mgt procedures PRESTHOUT, P.T. NRC No Detailed Attilistion Given HLWR, 89/07/31 LINEHAN, J. Division of High Levet Waste Management (Post 870413) 24pp 50787 001-50790 067
- -- \$908030175 Rev 0 to Administrative Procedure AP-6 20, "Mgt & Operation of Sample Hendling Activities at 8 crehole Sites "
  "Energy, Oepl of 89/06/07 13pp, 50787 030-50787 042
- -8968030183 Rev 0 to Administrative Procedure AP-630, "Interaction of Participants & Outside Interests W/Yucce Mounts in Project Sample Mg/"
  \* Energy, Cept of, 89/08/07 15pp 50787 043-50787 057
- --8908030185 Rev 0 to Administrative Procedure AP-84O, "Procedure for Submittal, Review & Approvel of Requests for Yucca Mountain P Project Geologic Specimens" Energy, Oepl of 69/07/13 12pp 50787 058 50787 089
- --\$908030288 Rev 0 to Administrative Procedure AP-6 80, "Field Collection Documentation & Specimen Remover of Exploretory Shelt & Drift Rock "
  \* Energy, Oept of 89/06/07 10pp 50787,070-50787 079
- Yucca Mounten Project Office."
  SHALER, J.E., BLANCHARD, M.B. Energy, Dept. of 89/06/28 14pp 50787 080-50787 080--8908030289 Rev 0 to Brench Technical Procedure BTP SMF-001, "Sempte Mg1 for
- -8908030290 Rev 0 to Brench Technical Procedure BTP-SMF-002, "Trensport, Receipt & Admittance for Curation to Sample Mgt Facility of Borehole Samples" SHALER, JE, BLANCHARO,M 8 Energy, Dept of, 89/06/28 10pp 50787 094-60787 103.

- ~8998030291 Rev 0 to Branch Technical Procedure BTP-SMF 003, "Venlication of Field Logging & Documentation of Core & Cuttings"
  SHALER J E. BLANCHARD, MB Energy, Dept. of 89/08/28 9pp 50787 104-50787 112
- ~3908030294 Rev 0 to Branch Technical Procedure BTP SMF 004, "Physical Processing & Storage of Core & Cutting at Sample Mgl Facility" SHALER, J.E., BLANCHARD, M.B. Energy, Cept. of 89/08/28 18pp 50707.113-50787.130
- ~8908030298 Rev 0 to Branch Technical Procedure BTP-SMF 005, "Exam et Samples by Participants at Sample Mgt Facility" SHALER, J.E., BLANCHARD, M.B. Energy, Dept. of 89/06/26 10pp 50787 131 50787 140
- ~8908030298 Rev 0 to Branch Technical Procedure BTP-SMF 008, "Romovatiof Whole Core & Other Specimens from Samples by Sample Mgt Fechlity for Shipmont & Recmand Return"
  SHALER,JE, BLANCHARD,MB Energy, Dept. of 89/06/28 20pp 50787 141-50787 160
- ~8908030300 Rev 0 to Brench Technical Procedure BTP-SMF 007, "Acceptance For Curation by Sample Mgt Facility of Solected Samples & Documentation." SHALER, JE., BLANCHARD, MB Energy, Dept. of 89/08/28 8pp. 50787 181-50787
- --8908030302 Rev 0 to Branch Technical Procedure BTP-SMF-008, "Field Logging-Handling & Documenting Borehole Semples"

  \* Energy, Dept of 89/07/07 38pp 50787 169 50787 206
- --8908030303 "Review of Conceptual Model & Evidence for Tectonic Control of Groundwater Sys in Vicinity of Yucca Mountein,NV"
  \* Energy, Dept. of 89/07/31 138pp 50787 207-50787 346
- ~8908030304 Vols 1 3 of "Conceptual Considerations of Yucca Mountein Groundwater Sys W/Special Emphasis on Adequacy of Sys to Accompdate High Lovel Nuclear Wasie Repository."

  SZYMANSKI, J S Enargy, Dept of 89/07/26 1,025pp 50787 347-50790 667
- 8908040064 Forwards dialt rept "Rock Mass Mod Around Nuclear Waste Repository in Wedfad Tuil." (Topical Ropt 006 01-75)
  HART,R D Itasca Consulting Group, Inc FIN D-1018 HLWR 89/07/28 TANIOUS,N Decision of High Loval Waste Management (Post 870413), 1p 50795 t07-50705 217
- --8908040070 006 01-T5 DRFT Draft "Rock Mass Mod Around Nuclear Waste Repository in Welded Tult"
  MACK.M. BRANOBHAUG.T. BRADY,B Itasca Consulting Group, Inc FIN D 1016
  NRC 02-65 002 89/07/31 NRC No Detailed Alliliation Given 100pp 50795 108-50795 217
- 8903040081 Forwards Yucca Mountain Project master list of controlled documents, identifying versions current as of 890720, used to verify that documents held for use also current 8 out of date mail not used for conduct of project work NELSON,J H, Science Applications International Corp (formerly Science Applications, Inc.) HLWR 89/07/25 JOHNSON,R L NRC No Dotatled Affiliation Given 35pp. 51015 208-51015 242
- 8908070078 Advises that OA Audil 89 3 of Sondio Natl Loba rescheduled to 899911 WILMOT, EL Energy, Dopt of HLWR 89/07/27 HUNTER, TO Sandia National Laboratores 2pp 50993 173 50093 174
- 8908070085 Provides acceptance of rosponses to observations resulting from Yucca Mountain Project Otc OA Audit 08 05 of LLL WILMOT,EL Energy, Dept of HLWR 89/07/31 JARDINE,LJ Lawrence Livermore National Laboratory 1p 50993 172-50993 172,
- \$908070100 Advises that response to Std Deficiency Repl 281,Rev 0, resulting from Yucca Mountain Project Oic acceptable Project of that five std deficiency topts w/ overdide responses. Requests that new corrective action date be submitted WILMOT,EL Energy, Dept of HLWR 89/07/31 GERTZ,C P Energy, Dept of Spp 50993 167-50993 171
- 8908070105 Responds to NRC observation generated during DCE/Yucca Mountein Project Audit 89 01 of Febrix & Scisson (F&S) conducted during wk of 890410 14 F&S revising software OA plan APPEL, G Energy, Dopt of HLWR, 09/08/01 LINE/IAN,J Repository Licensing & Quality Assurance Project Directorate (081120) 1p 51192 001 51192 001
- 8908070113 Forwards consolidated list of potential open Items from documented NRC/ DOE interactions on waste occeptence DOE will continue to give full consideration to NRC technical concerns noted in open items list. STEIN,R Energy, Open of HLWR 89/08/03 LINEMAN,JJ Repository Licensing & Quality Assurance Project Directorate (881120) 16pp 50993 175 50993 100
- 8908070120 Forwards Yucca Mountain Project Otc OA audit plon for Audit 88 4 of USGS en 890814 Audit will focus on listed areas WILMOT,EL Energy, Dept of HLWR 80/07/27 HAYES,LR Intelior, Dopt of, Geological Survey. 23pp 50802,349 50803 011
- 8908070142 Forwards aummary of 090706 QA meeting & 890707 dosign control meetings w/OCE & State of NV LINEHANJ J Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/08/04 STEIN,R Energy, Dept of 2pp 50803 016 50803:195
- -8908080350 Summary of 890706 meeting w/DOE & State of NV re NRC approach for accepting DOE & confractor OA programs & status of three DOE confractor OA programs Attendance list & viewgraphs onci High Level Westo Management (Post 870413), REGNIER,E Energy, Dept of 89/07/31 Division of High Level Weste Management (Post 870413) 21pp. 50803 018 50803 037.
- --8938080362 Summary of 890708 & 07 meetings w/DOE & State of NV re exploratory shall facility Attendance list & viewgrephs encil HOLDNICH, J.J. Division of High Level Waste Management (Post 870413) REGNIER, E. Energy, Dept of, 89707/31 Division of High Level Waste Management (Post 870413) 163pp 50803 038-50003 195

- 8908070149 Forwards minutes of 890726 meeting w/DOE re schedule interactions between Aug & Dec 1989 Overalt, meeting resulted in 16 interactions being tentatively scheduled LINEHAN, J.J. Repesitory Licensing & Quelity Assurance Project Directorate (881120) HLWR 88/08/04 STEIN, R. Energy, Dept. of 8pp. 50803 211-50803-218
- 8908070156 Forwards minutes from 690509 10 bimonthly OA meetings w/OOE & State of NV re OA & definition & usage of observation & deficiency repts Supporting interest. INCHAN, J.J. Repository Licensing & Quality Assurence Project Directorale (881120) HLWR 89/08/04 STEIN, R. Energy, Dopt of 105pp 50803 219-50803 323
- 8908070173 Notification of 890810 NRC/DDE Interaction in Millord,UT w/ stated attendeds to observe prototype arr-cere diffling by DDE & confrectors to help assess technical espects of drifting asseciated sampling program HOLONICH,JJ Repository Licensing & Ouality Assurance Project Directorate (881120) HLWR 89/08/04 LINEHAN,J Repository Licensing & Ouality Assurance Project Directorate (881120) 2pp 50803 207-50803 208
- 8809070180 Forwerds site characterization analysis of DOE site characterization plan, Yucea Mountain Site, NV & cover itr transmitting analysis to DOE Analysis will be issed as NUREG 1347 W/o enc!
  LINEHAN, J J Repositor, Licensing & Quality Assurance Project Directorate (881 120).
  HLWR 09/09/01 MILLER, R J, LOUX, R R, DINI, J D Nevada, State of 1p 50803 206 50803 206
- 8908070185 Forwards notice of upcoming NRC/DDE technical/programmatic meetings ro high lovel waste mgt program,por NRC 840827 FR notice LINEHAN, J.J. Repository Licensing & Quelity Assurance Project Directorate (881120), HLWR 89/00/07 NRC No Detailed Alfiliation Given 2pp 50003 209 50003 210
- 8908870442 "Technical Evaluation Rept Re Topical Repts on High Integrity Containere Made WJ/High Dinesty Polyothy/lone"

  Divisition of Low Level Weste Menagement & Discommissioning (Post 870413) 08/12/31 45pp 50004 310 50804 354
- 890808079 Rev 5 to MK-F-UMTRA-5, "OA Program Plan" \* MK-Ferguson Co 89/06/26 50pp 50835 267-50835 318
- 8908080175 Clarihos & amplifies remarks made at 890705 07 mostings on OA & exptonatory shaft facility design control process State opposes concept of NRC consultations w/DCE for purpose of guiding specifies of DCE development of repository program LOUX,R. Nevada, State-of NLWR 89/00/04 8ROWNING,R E Office of Nuclear Material Salety & Seleguards, Director 3pp 50828 041 50328 043
- 8908088252 Forwards ODE weekly rop1 let wk ending 890721
  PRESTHOLT,PT NRC No Detailed Affiliation Given HLWR 09/08/04
  LINEHAN,J J. Repository Licensing Project Directorate (881013 881119) 7pp
  50826 131-80926-137.
- 8908080254 Forwards update for tiet of Las Vagae Library to DOE & Sandia publications
  PRESTHOLT,PT NRC - No Dotated Alfitetion Given HLWR 89/08/03 TANA,E Repository Licansing Project Directorate (881013-881119) 5pp 50828 044-50828 048.
- 8903080285 Rev 0 to OAP-3 4, "Raview of DCE/DOE-Contractor Technical Repls & Data" W/Rav 1 to lable of contants
  BELKE,W Novada, State of HLWR 89/01/20 11pp, 50828 120 50826 130
- 8908090101 Forwards Inp rept of NRC attendance of 890501-05 volcanism field conference in southern NY
  LINEHANJ J Repository Licensing & Quality Assurance Project Directorate (881120)
  HLWR 60/08/07 STEIN,R Energy, Dept of 1p 50849 339 50849 352
- --B907180436 Yep rept of attendance at 890501 05 volcanism field conference in Southern Nevada to ability of proposed wasta repository at Yucca Mountein to Isofata waste Tentative egenda & IIIsl of patiticipants encl MCCONNELL,K1 Geoscience & Systems Performance Branch (Post 880911) 89/07/17 BALLARD,R L. Geoscience & Systems Parformance Branch (Post 880911) 13pp. 50849 340 50849 352
- 8908080143 Extends invitation to eitend 1989 DOE/States/Tribos UMTRAP coordination meeting to be held on 891025 27 in Grand Canyon, AZ Tentetive agende to meeting enci.

  MATTHEWS.ML Energy, Dept. ot. 88/08/09 FLIEGEL,M NRC No Detailed Affiliation Given 14pp 50883 192-50083 205
- 8905090146 Forwards DOE weekly repl for wk anding 890720
  PRESTHOLT,P,T NRC Ne Daterlod Affiliation Given, HLWR 89/08/02,
  LINEHAN,J Drivision of High Level Waste Management (Post 870413), 8pp.
  50049 353-50849-360
- 8908090171 Ferwards "Generic Draft Surveillance & Maint Guldance Document," loi discussion at Disposal Site Long-Term Surveillance & Maint Working Group 890808 meeting VIRGONAJE Energy, Dept. of 09/07/12. FLIEGEL,M Uranium Recovery Field Otc, R4 2pp 50881 197-50801 273
- ~-8908090173 "Generic Dreft Surveillance & Maini Guidance Document" Energy, Dept. ol. 86/07/31, 75pp. 50801:109-50881, 273
- 8988090223 "Eveluation & Compilation of OOE Wasie Package Test Data," monthly progress rept for Feb 1989 under FIN A 4171 Finencial data available in Central Files INTERRANTECG Netional Institute of Standards & Technology (formerly National Bureau of Standar FIN A-4171-9 HLWA 89/07/26 PETERSON,C Technical Review Branch (870413-886910) 10pp 50872 349 50872 349
- 8905090286 Forwards FR notice to evallability of draft slaft technical position, "Design of Erosian Protection Covers for Stabilization of U Mill Tailings Sites " W/o enci LOHAUS,P. Operations Branch 89/08/02, LESAR,M T NRC No Deterted Affiliation Given 1p 50862 171-50862 171

- 8908090313 Forwards "Technical Evaluation Rept for Proposed Remedial Action at Tuba City Tallings Site" Concurs w/remedial actions except for deterral of groundwater cleanup until promulgation of EPA final groundwater protection sids HALL, RE Uranium Recovery Field Ofc, R4 89/07/18 MATTHEWS,M Energy, Dept of 1p 50881 148-50881 187
- 8908090314 "Technical Evaluation Rept for Proposed Remedial Action at Tuba City Tailings Site, Tube City, AZ" 'Uranium Recovery Field Ofc, R4 89/07/18 39pp 50881 149-50881 187
- 8908090477 Advises that 890710 request for financial assistance for research project re hydrologic modeling sent to NRR NMSS does not sponsor research SURMEIER, J.J. Technical 8ranch 89/07/31 SMITH, R.V. Washington State Univ., Pullman, WA 2pp 50883 248 50883 249
- 8908090485 Forwards Project Interlace Document 16 S-10, "Tuba City Spec 02935 Seeding, Items 3 1 C & 3 2 A," Spec permits option of epplying seeding & enrichment in mixture or separately MATTHEWS,ML Energy, Dept of 89/07/18 HAWKINS,E.F. Uranium Recovery Field Qfc, R4 2pp 50862:147-50862;148
- 8908090492 Extends invitation to aftend 891025-27 DQE/States/Tribes UMTRAP Co-ordination Meeting at Grend Canyon,AZ Tentative agenda encl MATTHEWS,ML Energy, Dept. of 89/08/09 LDHAUS,P NRC · No Defailed Athletion Given 14pp 50861 302 50061 315
- 8908090603 Forwards Rev 8 to 568 DOC 115, "Reynolds Electrical & Engineering Co.tric QA Progrem Plan for Yucca Mountain Project"
  PRITCHETTLR F. Reynolds Etectrical & Engineering Co, Inc. HLWR 89/08/02 KENNEDY, J. NRC No Deteiled Athliation Given 3pp 50861 100 50861 255
- -8908090505 588-DOC-115 R08 Rev 8 to "Reynolds Electrical & Erigineering Co,fnc OA Program Plan for Yucca Mountain Project" PRITCHETT,R F Reynolds Electrical & Engineering Co, Inc HLWR 69/07/28 147pp 50861 102 50861 255
- 8908100001 Concurs w/vicinity property completion rept for Location St-628S,per 890313 request tit of concurrence and HALL,R E. Region 4. Old of the Director 89/07/19 MATTHEWS,M.L. New Maxico, State of 3pp 50886.036-50886.038
- 8908100023 Concurs w/vicinity property completion rept for LK-004S HALL,R E Uranium Recovery Field Olc, R4 89/07/19 MATTHEWS,M L Energy, Dept of 3pp 50892,134-50892,136
- 8908100033 Recommands conditional concurrence for enol "Tachnical Evaluation Repi for Proposed Remedial Action at Tuba City Tatings Site,Tuba City,AZ," dua to design not meeting criteria for groundwatet restoration JACCBY,OL., CONZALES,R O Uranium Recovery Field Olc, R4 89/07/18 Uranium Recovery Field Olc, R4 1p 50904 282 50904 282
- 89D8100052 Forwards "NRC Staff Site Characterization Analysis of DOE Site Characterization Plan Yucca Mountain Site,NV" NRC considers all concerns identified to be sarrous & encourages DOE to give full attention to provide resolution BERNEROLR M Office of Nuclear Metanal Safety & Safeguarda,Director, HLWR 89/07/31 ROUSBO,S Energy, Dapt of 10pp 50903 001 60904 147
- -8908100055 "NRC Staff Stip Chareoterization Analysis of DQE Bitle Characterization Pian, Yucca Mountain Site, NV" 'Qivision of High Level Weste Management (Poal 870413) HLWR 89/07/31 482pp 50803 011 50904 147
- 6908190057 Oscurase appropriatenase of point of compliance wall locations & additional water quality detailor site Groundwater protection site for chromium & setenium exceeded at point of compliance Summary of groundwater protection site end HAWKINS,EF Uranium Recovery Field Ofc, R4 89/07/14 MATTHEWS,M Energy, Dapt of 4pp 50092 130 50692 133
- 8908100086 Discussos astablishment of groundwater protection side for Bodo Canyon depository site & notice for DCE to submit corrective action program GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 89/07/14 Uranium Recovery Field Ofc, R4 13pp 50885049 50885062
- 8908100146 Ack receipt of 890628 itr transmitting decomissioning plan for Palangana facility Recommends that beckground radium values be adequately determined & that based on value gamma fever be established for soil ramediation HALL,R E. Uranium Recovery Field Ofc, R4 89/07/12 PREUSSE,M T Texas, Steta of 3pp 50886 159 50886 161
- 8908100342 Responds to 890605 ltr requesting NRC certification concurrence on vicinity properly completion tept for St.-2083 Concurrence itr end. HALL, R.E., Uranium Recovery Field Ofc, R4 89/07/26 8OSILJEVAC, F Energy, Dept of 3pp 50886 195 50886 197
- 8908100347 Responds to 890605 fir requesting NRC certification concurrence on vicinity property completion rept for SL-533S Concurrence litrenci HALL, RE Uranum Recovery Field Otc, R4 89/07/26 BOSILJEVAC, F Energy, Dept of 3pp 50886 184-50886 186
- 8908110089 Forwards EEG-41, "Review of Draft Suppl EIS,DDE Waste Isolation Pilot Plent.Apr 1989" for Info & use Summary Identifies concerns that need to be eddressed before publication NETLL,RH New Mexico Institute of Mining & Technology, Socorto, NM 89/08/01 LINEHAN,J NRC No Defailed Athibation Given 1p 50897 077-50897 196
- -898110076 EEG 41 "Roview of Draft Suppl EIS,DOE Weste Isolation Priot Plent, Apr New Mexico Institute of Mining & Technology, Socorro, NM DOE/AL/10752 41, 89/ 07/31, 117pp 50897 078-50897 196
- 8908140043 Forwards "Corrosion of Zircaloy Spent Fuel Cledding in Repository" INTERRANTE,C G. Netronal Institute of Standards & Technology (tormerly National Bureau of Standa FIN A-4171 HLWR 89/08/07 PETERSDN,C Division of High Level Weste Management (Post 870413) 1p 50946 190 50948 214
- --8908140048 NISTIR 89-4114 NISTIR 89-4114, "Corrosion of Zirceloy Spent Fuel Clad-ding In Repository" FRAKER, C. National Institute of Standards & Technology (formerly National Sureau of Stande FIN A-4171, HLWR, 89/07/31

- 8908140057 Responds to 890703 lift re two assertions that DQE did not luthill commitments to Green River,UT remedial action plan. Concurrence Items 8,9,10 & 11 v. 1 be implemented through surveillance & maint plan.

  MATTHEWS,ML Energy, Dept. of 09/08/07 LDHAUS,PH. Operations Branch. 4pp. 50914 104-50914 187
- 8908140059 Forwards Holmes & Narver,Inc Rev 4 to Yucca Mountain Project OA program plan,Fenix & Scisson of Nevada Change Notice β to Rev 6 to OAPP 002, QA Program Plan,Statement of Policy & Authority" & Rev 8 to 568 DOC-115, "QA Program Plan," gram Plan "

  APPEL,G Energy, Dept of HLWR 89/08/11 LINEHAN,J Repository Licensing & Quality Assurance Project Directorate (881120) 21pp 50890 052 50890 341
- --8908140086 Rev 4 to "Yucca Mountain Project OA Program Plan" ' Holmes & Narver, Inc. 89/08/14 45pp 50890 073 50890 117
- ...6900140074 Change Notice B to Rev 6 to QAPP-002, "QA Program Plaa, Statement of Policy & Authority"

  ' Fenix & Scisson of Nevada 89/07/24 77pp 50890 118 50890 194
- --8908140078 Rev 8 to 560 ODC 115, "QA Program Plan for Yucca Mountain Project (YMP)" PRITECHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 89/07/28 147pp 50890 195-50890 341
- 8908140118 Comments on CNWRA draft plan for conversion,transfer & configuration mgt of technical computer codas Final plan should be based on acquisition only of codes identified by NRC & CNWRA users,thereby firmling expenditure of resources ALTDMAR,P Engineering Brench (Post 880911) HLWR 89/08/09 WHITING A Center for Nuclear Waste Regulatory Analyses 8pp 50914 022 50914 029
- 8908140119 Forwards revised schedule of proposed DOE/NRC interactions. Revs made to schedule based on results of 890726 meeting. APPEL, G. Energy, Dept of HuWR 89/08/04 LINEHANJ Repository Licensing & Quality Assurence Project Directorate (881120). 2pp. 50912.216.50912.218
- 8908140123 Forwards notice of upcoming NRC/DOE technical/programmatic meetings.per NRC 840827 FR notice LINEHAN, J. Repository Licensing & Quality Assurance Project Directorate (681120) HLWR 89/08/14 NRC No Defailed Affiliation Given 2pp 50913 347 50913 348
- 8908150301 Forwards DOE weakly rept for wk ending 890804,Work continuing on development of guidanca package for preparing input to Yucca Mountain Project bran nucl status rept
  PRESTHOLT,PT NRC No Detailed Affiliation Given HLWR 89/08/10
  LINEHAN,J Division of High Laver Wasta Management (Post 970413) 8pp
  50924 077-50924 084
- 8808150305 Forwards final draft feehnical position, "Design of Erosion Protection Covara for Stabilization of U Mill Tallings Sires" for fransmittal to Agreement Status W/o enci LOHAUSP, Operations Branch 09/08/11 MILLER,V L, Assistant Diractor for Stata Agreements Program 1p 50917 058 50817 059
- 8808150359 Concurs w/ltr & and to be eant to Governor of Illinola re amend to Section 274(b) Agraement W/o and BERNERO,R M Office of Nuclear Material Safety & Safaguards, Diractor 88/08/03 KAMMERER,C C Blato, Locel & Indien Tribe Programs 2pp 50917 111-50917 112
- 8908150387 Forwards review of Rev 1,to "Radiological & Engineering Assassment for Spook Acid Pond" Review identifias issues to be resolved prior to concurrence in application of supplisted at vicinity property LOHAUS, PH Operations Branch 89/08/04 MATTHEWS,M Energy, Dept. of 1p. 50917.062-50917.082,
- 8988150397 Forwards draft staff fechnical position, "Design of Erosion Protection Covers for Stabilization of U Mill Tailings Sifes" for raview & comments Comments needed by 891013 W/o enct LOHAUS, Poperations Branch 89/08/09 MATTHEWS, M.L. Energy, Dept. of 1p. 50927 145-50927 145
- 8908150399 Forwards draft staff technical position, "Design of Froston Projection Covers for Stabilization of U Milf Tailings Sites," for transmittel to appropriate NRC (Icensees & consultants W/o encl LOHAUS,P Operatione Branch, 89/08/09 HALL,R E, Region 4, Ofc of the Director 1p 50917 080-50917 080
- 8908150402 Discusses closure of Sid Deficiency Rept 242, Rev 0 resulting from Yucca Mountein Project Ofc QA Audit 88 05 of LLL. Deficiency re QA records generated by geochemical modelling closed WILMDT,E.L. Energy, Dept of HLWR 89/08/09 JARDINE,L.J, Lawrence Livermore National Leboratory 5pp. 50924 058-50924 062
- 8908150403 Forwards Sid Deficiency Repts 1909 & 191,Rev 0,resulting from Yucca Mountain Project Dic Audit 88-7 of Reynolds Electrical & Engineering Co,Inc re inde-pendent technical & OA review Deficiencies closed WILMOT,EL Energy, Dept of HLWR 89/08/09 PRITCHETT,R,F, Reynolds Electri-cal & Engineering Co, Inc. 7pp. 50924 048-50924 063
- 8908150408 Forwarde Std Dettclency Rept 246,Rev 0,resulting from Yucca Moutain Project Dic OA Audii 86-05 of LLL re recorde mgl sys,Deticency closed WILMQT,E L Energy, Dapi, of HLWR 89/08/09 JARDINE,LJ Lawrence Livermore Nationel Laboratory 9pp 50944 200-50944,208,
- 8908180018 Notification of 890829 meeting w/DQE,State of NV & affected local govts in Rockville,MD to discuss issues autrounding meaning of term "substantially complate containment"

  THOMAS,8.E. Repoeltory Licensing & Quality Assurance Project Directorate (881120)

  HLWR, 89/08/14 LINEHAN,J J. Repository Licensing & Quality Assurance Project Directorate (881120)

  2pp 50924 290-50924,291
- 8908160030 Requests that end R Loux 690804 ltr to R 8rowning be appended to meeting summary from 690708 07 meeting on QA & exploretory shaft facility design control process.Ltr clarifies Stete closing remerke re NRC review of progrem.

  LQUX,R R. Naveds, State of, HLWR, 89/08/07, HQLQNICH,J J Division of High Level Weele Management (Poat 870413), 1p, 50924,330 50924,333

- #98160033 Advises that Yucca Mountain project team will be conducting surveillance of implementation of design control activities on 890814-18 Surveillance also will in thide results of SANDIA Audit E-89-3 re design control activities.

  \*\*NEWTRE LETT CONTROL THE REPUBLISHED FOR THE PROJECT OF THE REPUBLISHED FOR THE REPUBLIS
- #23150035 Advises of acceptance of responses to Std Deliciency Rept 333,Rev 0 & Ctservations YMP-SR 89 02-12,13 & 14,resulting from Yucca Mountain Project Otc C4 Aud 189 2 of Holmes & Narverlind WiLMOT,EL Energy, Dept of
- IXX160018 Advises of acceptance of responses to observations resulting from Yucca Neuntain Project Oto OA Audit 89 6 of LLL re Brooks instrument flowmeter callbi W LMOTLE L Energy, Dept of HLWR 89/08/09 JARDINE, LJ Lawrence Livermore National Laboratory 11pp 50926 204 50926 213
- #33160042 Advises that results of RES evaluation of Alomic Energy Act Section 84A(3) comparability review sent to EPA EERNERO, RM Clince of Nuclear Material Safety & Safeguards, Director 89/08/08 StAGGIEEL Office of the General Counsel (Post 860701) 3pp 50935-274 50935-278
- ING160048 Confirms 890720-21 & 0808-09 discussions w/CNWRA re substitution of atteres geochemistry w/quarternary igneous activity to support baseliming program architecture ALTOMARE, Penginoering Branch (Post 880911) NRC 02-86 005 HLWR 89/08/15 WHITING A Center for Nuclear Waste Regulatory Analyses 2pp 50924 281-
- 1998160055 Requests that JW Gilray & PT Presthoft be added to permanent eccess list for sample mgl faculty list PRESTHOLT PT ARC No Detailed Athiliation Given HLWR 89/08/16 CLANTON,U Energy, Dept of 1p 50924 292-50924
- 1º03150100 Claidies & Interprots language contained in 890210 guidance & into 10 assist states in meeting governors contribution requirements of 1990 milestone of Low Level Radwaste Policy Amends Act of 1985 BERNERO,R M, Office of Nuclear Material Safety & Safeguards, Director 89/08/09 Affiliation Not Assigned 2pp 50930:250-50930-251
- 1995 160140 Olleis no turther comments on finat draft, "Clarification of Resources Conservation & Recovery Act Hazardous Westo Testing Requirements for Mixed Weste" MARTINDE Regulatory Branch 89/08/11, SHACKLEFORO,B. Environmentel Protection Agency. 1p. 50935:233-50036.233
- 1308160159 Tup rept of participation in Workshop on Financial Assurance for Low Loval Waste Disposal on 890719 Agenda for workshop & list of attendess end BELL, M.J. Regulatory Branch 89/08/09 BANGART, B. Division of Low Lovol Weste Management & Occommissioning (Post 870413) 22pp 60937 337-50037:388
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  HLWR 89/09/17, BELKE, W.L. NRC No Dataload Affiliation Given 2pp 51017 155-51017 163
- --8908240414 Interim Change Notice 1 to Rov 0 to QMP 05-02, "Preparation & Control Brench Technical Procedures"

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- 8908240417 Advises that Yucca Mountain project learn will conduct QA surveillanced application of Yucca Mountain project ofc instructions, procedures & plans of 890821 Survaillance rept will be issued after completion of surveillance WILMOT, EL Energy, Dept of HLWR 89/00/18 HOOKS,K NRC No Detailed Allhation Given 2pp 51009 318-51009,319
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- #98240251 Forwards FR notice of evallability of drieft technical position on methods of evaluating seismic hazard at geologic repository Commant period explica on 891023 TANAE T Repository Liconsing & Quelity Assurance Project Directorate (001120) HtWR 97/08/25 Asst. Dir for Infl. Security, Experts & Malls Safety (Post 890228) 11pp 51039 116-51039 174
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- 8908140043 Forwards "Corrosion of Zircaloy Spent Fuel Cladding in Repository" INTERRANTE,C G. Nationel Institute of Standards & Technology (formarty National Bureau of Standa FIN A-4171, HLWR 89/09/07 PETERSON,C Division of High Loval Waste Management (Post 670413) 1p 50946 190-50946 217
- 8908140048 NISTIR 89 4114 NISTIR 89 4114, "Corrosion of Zircaloy Spent Fuel Clad ding in Repository "
  FRAKER,A C National Institute of Standards & Technology (formerly National Bureau of Standards FIN A 4171 HLWR 89/07/31 24pp 50946 191 50946 214
- 8908170511 Forwards diati Topical Rept 006 01-T8, "Performance Confirmation Test Needs for Repaidory Seals" HART,RID flasca Consulting Group, Inc. FIN D-1016 HLWR 89/08/15 TANIOUS,N Division of High Level Waste Managoment (Post 870413) 1p 50954 109 50954,158
- --8908170515 006 01-T8 DRFT Draft "Portormance Confirmation Test Needs for Roposilory Seals" DAEMEN, Jilasca Consulling Graup, Inc. FIN D 1016 NRC 02-85 002 89/08/31 NRC - No Datailed Alfiliation Given 48pp 50954 110 50954 158
- 8900180335 "Evaluation & Cempitation of DOE Wasto Package Test Data," menthly progress rept for Mar (989 International Institute of Standards & Technology (termerly National Bureau of Stends Fin A-4171-9 HLWR 09/08/11 PETERSON,C Division of High Level Weste Management (Post 878413) 21pp 50945 273 58945,299
- 8988160345 Ferwards first drait of "Natural Resource Assessment Methodologies for Propesed High Level Waste Repository et Yucca Meuntain, Nye Ceunty, NV," Werk Di rective 002, Task Order 609, Centract NRC-02 84 884 NORBERG, JR Interior, Dept of, Burieau of Mines FIN D-1018 HLWR 69/08/67 ABRAMS, C NRC Ne Detelled Alfithatien Given 1p 50950 162-58951 069
- ··8908180351 First dreft of "Natura) Resource Assessment Methodelegies for Proposed High Level Waste Repository at Yucca Meuntein, Nya County, NY " RANEY, RG , WETZELN Interior, Dept et, Bureau of Mines Fith D 1016 NRC 82-84 804 89/08/07 NRC No Detailed Affailation Given 204pp 50950 193 50051 869
- 6968216060 Requests Form 173 to be sent to NIST, requesting proposal on on attached statement of work for FY90
  BUNTING, DC Engineering Branch (Post 880911) FIN A-4171 0 HLWR 68/68/16
  FUNCHES, J. Program Management, Petry Development & Analysis Staff (Post 870413) 21pp 51192016-51182036
- 8908210256 Forwards draft Teploel Rept 006 01 T4, "Analysis of Emplacement Bore-ticle Rock & Liner Behavier for Repesillery at Yucca Meunicur" 11ART,RD Tisace Consuling Group, Inc Fin D 1016 HUWR 89/08/16 TANIOUS,N Division at High Level Wasie Management (Post 870413) 1p. 58959 272 50960 054
- --6908210254 006 01 T4 DRFT Draft "Analysis of Emplacement Bereite Rock & Liner Behavior for Repository at Yucca Mountain" LORIGL J. DASGUPTA,B., HART,R D. Itasca Consulting Group, Inc. FIN D-1016 NRC 02 85-002 80/08/31 NRC No Defailed Affiliation Given 131pp 50959 273 50060 054
- 8908210255 Ferwards draft rept "Verification of Thormal Logic in Threa- Dimensional Distinct Element Code 3DEC" HART, D Itasca Consuling Group, Inc. FIN D-1016 HLWR 89/08/16 TANIOUS,N Division of High Level Waste Menagement (Post 870413). Ip. 50957 289-50957 345
- --8908210256 Diaft "Verification of Thermal Logic In Three Dimansional Distinct Ele-mont Code 3DEC" MACKM, HART RD Itasca Consulting Group, Inc. FIN D 1016 NRC 02-85-002 09/ 08/31 NRC No Datated Alfrigation Givan 54pp 50957 290-50957 345
- 8908230116 "Licensing Methodology Assistance," monthly rept to: Jul 1909 Financial info withheld BONANO,E J Sandia National Laboratories FIN A-1165 HLWR 80/ TTINSKY,D H Dwiston of High Lovet Waste Management (Post 870413) 51000 017-51000 028
- 8908240318 Responds to 890330 fir is siggested rev for inclusion in NUREG/CR-4735,Vol 5 Disagress that rev incorporated into improved draft of replicould be done at no additional Volence in TERRANTE,C 6 National Institute of Standards & Technology (fermerly National Bureau of Standar FIN A 4171 HLWR 09/05/31 PETERSON,C Division of High Loval Woste Management (Post 870413) 1p 51005 052 51005 052
- 8908240318 Forwards corrected pagos to NUREG/CR 4735,Vol 5, "Evaluation & Compilation of DOE Waste Package Tast Data" W/o encl INTERRANTE,C G Netional Instituto of Standards & Technology (formerly National Bureau of Standa FIN A 4171 HLWR 89/00/16 PETERSON,C Devision of High Lovel Waste Management (Post 870413) 1p 51005 051-51005 051

- XPORTLIC EXPORT AND IMPORT LICENSES
- 8907270051 Executiva Branch position re Imaging & Sensing Tachnical Corp application to export neutron detector to Thailand,per 890616 request Recommends that licensa
- ba issued STOIBER,CR State, Dept. of, Bureau of Oceans & Init. Environ. & Sciantific Affairs 89/07/19. SHEA,JR International Programs. 4pp. 50704.119.50704.122
- 8907270053 Executiva Branch position re Milsubishi Intil Corp application to export 68,000 kg natural U to Japan,per 890111 request Recommends that licanse ba issued STOIBER, C.R. Stata, Dept of, Bureeu of Oceans & Intl. Environ. & Scientific Affairs 89/07/19 SHEA, J.R. International Programs. 2pp. 50705 160 50705 161
- 8907310088 License for Advanced Nuclear Fuals Corp to axport 2 kg U 235,contained
- 8907310075 Oiscusses lir of assurance re License XU-8674, certifying litr as true & correcl copy of original REYNOLDS,CT US Embassies 89/08/19 US Embassies 5pp 50743 269
- 8907310085 Lir of assurance certifying that encil document true & correct copy of original 890501 application rat License XSNM 2452,authorizing shipment of 537 kg U-235 in 15,559 kg U to Japan
  REYNOLDS,CT US Embassias 89/06/19 US Embassies 5pp 50767 043-
- 8907310104 Discussas lir of assurance re License XSNM-2447 contilying document as trua & correct copy of original REYNOLDS.CT U.S. Embassies 500 50746 311-
- 8907310137 Advises that embassy exchanged diplomatic note in response to request for Govt of Japan assurances re low enriched U reload fuel exports under US-Japan Agreement for Cooperation
  ' US Embassies 89/08/14 Stata, Dept of 1p 50721:277.50721 277,
- 8907310 154 Advisas that 080602 application for export ficense should read 210 92 kg U-235 & 1052 20 g U ASMUSSEN,K Generat Alomics (formerly GA Technologies, Inc./General Alomic Co.) 89/06/26 MOORE,N International Programs 1p 50738 229-50738 229
- 8907310 178 Executive Branch position re Edlow Intl Co application to export 250,000 Cl of bulk gaseous tritum to United Kingdom License should be issued subj to stated or bulk gaseous tritois to United Kingdom Liberse should be issued said to stated provisions STRATFORD,R J. State, Dept. of 89/06/14 SHEA,J R. Internetional Programs. 2pp 50736;240-50736;241
- 8907310474 Package requesting confirmation that export of 19,465 g UF6 will be subjut US-Sweden Agreement
  HART.H.A. Energy, Dept of \* Swaden, Govt of 99/08/05 to 50738 242-50736 242
- 8908020177 Requeets assurance for low ennohed U railosd (ual exports under US -Japan egreement for cooparation
  \* U 6 Embassics 89/07/17 State, Dept of 2pp 50786 025 50786 029
- 8908040108 Requests data in 940807 authorization lit be amended to add COGEMA/ France as ultimate consignee
  France as ultimate consignee
  Fig. 100. European Communities, Commission of 69/07/27 Energy, Dept of 1p
  50788 236 50799 236
- 8908040114 License for GE to export 40 Zirconium tubas to Norway PETERSDN,M R Asst Dir for Intl Security, Exports & Maria Safety (Post 890226) FDF 43 89 89/07/31 1p 50799 234-50799 234
- 8908040120 Amend 1 to licensa, reflecting from see naw address & extending expiration data from 890831 to 900831 PETERSON, M.R. Asst. Dr. for full. Security, Exports & Maile Salefy (Post 890226) RMT-5 89/07/28. 1p 50799 302-50799 302;
- 8908040125 Licanse for Advanced Nuclear Fuals Corp to export 1,000 kg U-235,contained in 20,000 kg U,to Germany
  PETERSON,M.P. Asaf Dir for Inil Secunty, Exports & Malls Safety (Post 890228)
  89/07/31 2pp 50799 308 50799 307
- 8908040135 Certifies (that terms & conditions of addl agreament for cooparation did 600725 will apply to 1,000 kg U 235 mentioned in 890516 application & that Stemans AG Brannelementwerk Hanau authorized to possess mail FLINGOU,C European Communities, Commission of 89/07/27. ROONEY,J M Energy, Dapt of 1p 50799 303 50799 303
- 8908040140 Requesta dafa in 900724 authorization fir be emanded to add Empressa Nacional daf Uranio SA as infarmediata consignea FLINGOU,C European Communities, Commission of 09/07/31, ROONEY,J M Energy, Dept. of 1p 50799
- 8908040159 Amand 5 to licansa for Ganeral Atomics, ralecting name changa from GA Tachnologies to General Atomics & extending expiration data from 990701 to 900701 PETERSON, MR Asst Dir for Intl Security, Exports & Mails Safety (Post 890226) IEL-1389 89/07/31 fp 50799 308 50799 309.
- 9908040180 Advisas that ambassy axchanged ona addi diplomatic note w/ettachmant w/Govi of Japan for Casa 32 \* U S Embassies 89/07/21. State, Dept. of 1p 50799-304 50799-304
- 8908040173 Executive Branch position re GE application to axport 40 Ziracloy tubes waighing 69.61 lbs to Norway,per 890428 raquast Recommends that ficansa baissuad issuao STHATFOHD,R J Stafe, Dept. of, Buraau of Ocaans & Intl. Environ. & Sciantific Af-lairs 89/07/25 SHEA,JR Intarnational Programs 2pp. 50799/297-50799/298
- 8908040203 Appilication for licansa to export 10,800 kg U as anrichad U haxalluoride,to Spain GAVLICK,G Braunkohle Transport USA, Inc. GG/WO/002 89/07/17. 1p 50799 295-50799 295

- 8908040209 Amand 5 to licanse for Edlow Intl Co to export 20 kg U 235, contained in 400 kg U/lo Franca
  PETERSON,M R Assl Dir for Init Security, Exports & Malls Salety (Post 690226)
  89/07/31 1p 50799 275-50799 275
- 8908070301 Amend 1 to licanse for Edlow Init Co to export 15 247 kg U-235 contained in 16 478 kg U/o Rumania Amend extands expiration dato from 890831 to 80631 PETERSON,M A Assi Dir for Init Security, Exports & Malls Safety (Post 89025) RMT 5 89/07/28 1p 50872 292-50072 293
- -8908070302 Application to amand Licansa XSNM-2384,extending axpiration date from 890831 to 900831 FISK,R H Edlow International Co 80/07/25 MOORE,R N International Programs 1p 50872 293 50872 293
- 8908070330 Forwards notice of receipt of application for licenses to axport nuclear mail IO Japan PETERSON,M R Assl Dir for Inil Sacurily, Exports & Malls Salety (Post 890225) 09/07/28 SHOWMAN,S Correspondenca & Records Branch 1p 50923317
- --9908070361 Notica of raceipt of applications for licenses to export nuclear mail to Japan PETERSON,MR Asst Dir for Inii Security, Exports & Matis Salaty (Post 890226) 89/07/28 2pp 50823318 50823319
- 8908070354 Application to amand license extending expiration date of Licensa XSNM 2384 from 890831 to 900831 Extension necessary due to licensee inability to ship mati within current validity period FISK,R H Edlow International Co 89/07/25 MOORE,R N NRC - No Detailed Atla alion Givan 1p 50822 122-50822 122
- 8908070430 Requests assistance in obtaining nacessary assurance its for end Blaun kohle Transport USA, inc 890717 application for license to export low enriched U to Spain for use as raiload lual PETERSON, M.R. Assi Dir for Initi Security, Exports & Mattle Safety (Post 890226) 09/07/27, ROONEY, J.M. Energy, Dapt of 1p 50872 216 50872 217
- 890809078 Forwards 890628 itr requesting amend to 890602 export across application, decreasing quantity of mail for export to 210 90 g U-235 contained in 1,062 g U Consideration of subj request w/original application requested PETERSON,M R Assistant Director for International Security (Fire 890226) 89/07/28 THORNEC,E Stata, Dept of, Gureeu of Oceans & Intl Environ & Scientific Allars 1p 50954 263-50854 264
- 8808080081 Advises that on 090609 8L Wright called K Asmussen re extending & in croasing limit to License XSNM-1598 issuance of new license preferred for addit mat but requested on 890726 for license extension to export remaining U-235 ASMUSSEN,KE International Programs IEL-1388 69/08/08 PETERSON,MRI Inter-national Programs 1p 50054 269 60654 269
- 9908090183 Amend 6 to license for GE,adding ENUSA as addi intermodiate consigned & provision for disposal of components PETERSON,M R Assistant Director for International Security (Pre 990226) FDF 89-23 89/07/31 1p 50891/322-50891 322
- 9908090232 Amend 2 to license for Ediow Intil Co to export 1,850 Ct Intilum as Inflated torgets, to Japan, change licenses address & extend expiration date until 900831 PETERSON, M.R. Assistant Director for International Security (Pre 890226) 89/08/04 tp 50881 337-50981 338
- --9908090238 Application to amend license to export infloted largets, to Japan & extend expiration date to 900831
  FISK,R H. Edlow Internollonal Co. 89/07/27, WRIGHT,6 NRC No Detailed Affiliation Given 1p. 50081 338 50881 338
- 8908090238 Forwards amands to export licenses authorizing export of addit looks & equipment, including computers used w/avc equipment for data acquisition & ovaluation purposes, per 690629 request, PETERSON,M P. Assistant Director for International Security (Pre 890226) 89/08/01 HUDEC,WS Wastinghouse Efecting Corp. 1p. 60889-342-50889-360
- -8908090240 Amend 4 to licanse for Wastinghousa to export additions & equipment to Taliwan. PETERSON,M FI Assistent Director for International Sacurity (Pra. 890226) WSH-102-89 89/07/31 1p 50889 348-50889:347
- -- 8908090243 Amend 4 to Ilcansa for Wastinghouse to axport additiona & equipment to Korea, PETERSON,M R Assistant Director for International Security (Pre 890226) WSH-502-89 89/07/31, 1p 50889,348-50889 348.
- -8908090248 Amand 8 to ficensa for Wastinghouse to axport additions & equipment to Spain PETERSON,M R Assistant Diractor for International Sacurity (Pre 890226) 89/07/31. 1p. 50889.349-50889 349
- -8908090249 Amand 4 to licansa for Westinghousa to export additions & equipment to Swedan PETERSON,M R Assistant Diractor for International Sacurity (Pre 890228) 89/07/31 1p 50889:350 50889:350
- --8908090255 Amend 4 to licansa for Westinghouse to axport addit tools & equipment,to Swedan, PETERSON,M.R. Assistant Diractor for International Security (Pre 890226). 89/07/31 p. 50089,351-50889,351
- --8909090258 Amend 8 to licensa for Wastinghousa to export addf loofs & equipment to Spain PETERSON,M.F. Assistant Director for Infarnational Security (Pre 890226) 89/07/31 (p. 50889352-50889352
- -8908090258 Amend 11 to license for Wastinghouse to export addit tools & aquipmant, to Swadan PETERSON, M.P. Assistant Diractor for International Sacurity (Pre 890226) 89/07/31 1p. 50889 353 50889 353

- -\$30\$090.250 Amend 1 to license for Weslinghouse to export five primary coolant putge to United Kingdom FETERSONIAM A Assistant Director for International Security (Pre 890226) WSH-102-23 69/07/31 1p 50889.354 50889.354
- #\$73090262 Amend 61b license for Westinghouse to export addl lools & equipment, lo Spain.
  FETERSON,M R. Assistant Oirector for International Security (Pre 890226) 89/07/31 tp 50889 355-50889 355
- -1:08:09:02:83 Amend 4 to license for Westinghouse to export additions & equipment,to \$03.0 PETERSON,M.R. Assistant Director for International Security (Pre 890226) 89/07/31 1p 50889 358 50889 356
- -\$93090267 Amend 3 to license for Westinghouse to export addl lools & equipment,to Korea FETERSON.M R Assistant Director for International Security (Pre 890228) WSH-102-59 89/07/31 tp 50889 357-50889 357
- -\$908090259 Amend 4 to license for Westinghouse to export edd fools & equipment,to forea PETERSON,M R Assistant Director for International Security (Pro 890226) WSH 102-23 69/07/31 tp 50889 358-50889 358
- -8938090270 Amend 3 to license for Westinghouse to export additiools & equipment,to Span PETERSON,M R. Assistant Director for International Sacurity (Pre 890226) WSH-102-69 89/07/31 1p 50889 359 50889 359
- -8908090272 Amend 4 to license for Westinghouse to export additionle & equipment, for Kinea
  PETERSON,M P. Assistant Director for International Security (Pre 890228), 89/07/31
  1p. 50889 350 50889 360
- 1904090349 Application for license to export IONTRAC 200 saries on line ion chromato graph to Norway to be used in connection w/ Zircatoy tube experimental testing in BWR corresion loco. FLOWERS,FO General Electric Co. FDF 89-01-89/08/02 WRIGHT,B.L. International Programs 2pp 50883 246 50883,247
- #906090364 License for Transnuclear, inc to export 47.710 kg U-235, containing 51 054 by U enriched to 93 45 w/o max to France PETERSON, MR Assistant Director for International Security (Pre 890226) NUK-495 89708702 2pp 50882 106 50882 107
- 1904090505 License for Transnuclear,Inc to export 35.783 kg U.235, contained in 38.291 kg U,to Notherlands
  PETERSON,M.R. Asst. Dir for Init Socurity, Exports & Mattle Salety (Post 890226) NUK-496 89/08/02 2pp 50862 159 50882 170
- 8908100045 Application for license to export 51,872 kg U dioxide powder to max of 355% ennehment to Japan FLOWERS,FD General Electric Co. 89/08/03 1p. 50892 137-50892,137
- 1308 100069 Requests Exocutive Branch position re GE application to export IONTRAC 200 series chromatograph to Norway PETERSON,MR Asst Dir for Intil Security, Exports & Matts Safety (Post 890226), 83/08/04 THORNE,C € State, Dept of, Buroau of Oceans & Intil, Environ & Scientif ∞ Affairs 7pp 50904 320 50904 328
- t 904 t00093 Application to amend Liconse XB-1288, by extending expiration date for 1 yr to allow mall to be dispatched when DOE resumes supply activities HSK, RH Ediow International Co 89/07/27 WRIGHT, B. International Programs 1p 53892 098 50892 098
- 8908100 103 Forwards Edlow Intil Co 890803 application for license to export nuclear feel to Japan Assistance in obtaining necessary assurances requested PETERSON M.R. Aest Ori for Intil Security, Exports & Mails Safety (Post 890226), 69708707 THORNE, C E State, Dopt of, Bureeu of Occane & Intil Environ & Scientific Affairs 1p 50892 155 50892 157
- -8908100110 Forwards application to export UF8 to Japan, for consideration, FISK, R.H. Ediow International Co. 89/08/03, WRIGHT, B. NRC No Detailed Affiliation Green 19. 50892 156 50092 157
- -8908100105 Application for license to export 15,011 kg U,containing 823 kg UF6,to-Japan 158K,R H Edlow International Co KLK-52 89/08/03, 1p 50892:157-50892,157
- \$908 (0011B) Requesis Executive Branch position re General Atomice application for incense to export 28 14 kg U to Taiwan for use as THOR reactor fuel at Natl Tsing Hua Univ.
  PETERSON, M.R. Assi. Dir. for Init Security, Exporte & Matts Safety (Post 860226) 89/06/07, THORNE, C.E. State, Dept. of, Buraau of Oceane & Init Environ. & Scientific Affairs. 1p. 50891 357-50891 359.

- --8908100123 Forwards application for license to export TRIGA tuel elements to Taiwan License requested by 891201 in order to meet anticipated centractual delivery date
- date
  ASMUSSEN,K E General Atomics (formerly GA Technologies, Inc./General Alomic
  Co.) IEL-1417 69/98/01 PETERSON,M R Asst Dir for Inti Security Exports &
  Mails Sefety (Post 890225) 10 50891 358 50891 359
- --8908100121 Application for license to export 28.14 kg U,containing 19.9 kg U 235,to Taiwan
  ASAMJSSEN,K E General Atomics (torrnerly GA Technologies, inc /General Atomic Co.) IEL-1417 69/08/01 1p 50891 359-50891 359
- 8908100294 Application for boense to export 42,667 kg UO2,contained in 37,610 kg U.to Jepan FLOWERS,F D. General Electric Co. 69/08/03 1p 50685 269 50886 269
- 820B100333 Application for ticense to export 51,872 kg UO2,contained in 45,725 kg U,to Japan FLOWERS,F D General Electric Co 89/08/02 1p 50885 285 50805 285
- 8903100352 Application for license to export IDNTRAC 200 series chromatograph to Norway for use in connection w/zircaloy lube experimental testing in BWR corroston toop FLOWERS,F.D. General Etectric Co. 86/08/02 WRIGHT,B.L. NRC No Detailed Attiliation Given. 8pp. 50886 200 50886 207
- 8909100357 Forwards application for export ticense for low enriched U for use es fuel for Tokai Unit 2 in Japan Assurances from Gov1 of Japan required Mail of Canadian ongin PETERSON,MR Asst Dir for Intt Security, Exports & Mails Saloty (Post 890226) 89/03/03 THORNECE State, Oepl of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 50885 198 50886 199
- 8908110175 Forwards GE application for license to export low enriched U to Japan Assistance in obtaining required assurances from Govt of Japan requested PETERSON,MIR Assi Dir for Intil Security, Exports & Maits Safety (Post 890226) B9708704 THORNEC E State, Dept of, Bureau of Oceans & Intil Environ & Scientific Affairs 2pp 50907 194 50907;196
- 8985216028 Forwards 090808 fir requesting withdrawal of export license applications XCOM 0503,XR 0143 & XSNM 2059 PETERSON,MR Asst Dir for fall Security, Exports & Mails Safety (Post 890226) B9/08/11 THORNE,CE State, Dept of, Bureau of Oceans & Inil: Environ & Scientific Alfairs 1p 50971 029 50971 030
- ~6908210029 Reguests withdrawal of export Licenses XCOM 0503,XR-0143 & XSNM-2059 Remaining pending cases to remain active ASMI/SSEN,K E Goneral Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1416 89/03/08 PCTERSON,M R Assistant Director for Informational Socurity (Pre 690226) 1p. 50971 030 50971 030
- 8908210197 Requests withdrawal of application for license to export mail to Brazil Vendor no longer pureuing order TEMPLIN,W.K. Babceck & Wilcox Co. WKT-8-3.89/08/03 PETERSON,M. NRC No Detailed Affiliation Gryon. 1p. 50875.121-50975.121
- 8903210189 Requests that Export License Applications XCOM 0503, XR-0143 & XSNM-2059 be withdrawn
  ASMUSSEN, K E. General Atomics (formerly GA Technologies, Inc./General Atomic
  Co.) IEL-1416 89/06/08 PETERSON,M R. Office of Governmental & Public Atlairs
  (Post 876413), 3pp 50976 127-50976 129
- 8908228008 Forwards B&W 890803 request for withdrawal of Export License Application XCOM-1008
  PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Mattle Safety (Post 890226) B9/00/11, THORNE,C.E. Stato, Dept. of, Bureau of Occars & Intl. Environ & Scientific Affairs, 1p. 50894-327-50994-328
- 8905220010 Ltr of assurance re expert of 10,000 kg II 235 to Federal Republic of Germany Mall will be used for fuel fabrication for tWR customers FLINGOU,C European Communities, Commission of 89/08/14 ROONEY,J M Energy, Dept of 1p 50994 287-50994,287
- 8908220430 Licansa for General Atomics to export 210.92 g U 235, contained in 1,082.20 g U 10 Japan MOOFIER N Ass1 Dir. for Intl. Security, Exports & Mails Salaty (Post 800226) IEL-1391 89/08/18 2pp 51015.288-51015.269
- 8908220435 License for Advanced Nuclear Fuels Corp to export 10,000 kg U-235 contained in 200,000 kg U-235 to West Germany MDDRE,R N. Asst Dir for thil. Security, Exports & Matle Saloty (Post 690226) 89/ 08/18. 2pp 51015,308-51015 309.
- 8908250188 Advises that embassy exchanged one additiplomatic note w/attachment w/Japan for Case 48 re 1 teanse XSMM 2458 concerning request for Japan assurances for tow enriched U relead fuel exports under US Japan agreement \* U.S Embassies, B9/08/17 Stato, Dapt et 1p, 61027336-61027336

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example,50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

| AUTHOR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                  |  | AUTHOR   | ACCESSION<br>NUMBER  | SUBJEC<br>CATEGOR                                    | T<br>RY                  | AUTHOR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR                              |   |
|---|---|--|--|--|--|--|--------------------------|---|---|---|---|
| ABBOTT, R.B.<br>ABOCO, R.A.<br>ABEL, J.S.<br>ADAMONIS, D.G.<br>ADAMONITZ, S.S.          | 8908220035*<br>8908080038<br>8908110371*<br>8908020266*<br>8908250086*  | 50-254 C   | P<br>P<br>P<br>P<br>P                        | ANDERSON,E G<br>ANDERSON,J O<br>ANDERSON,L F<br>ANDERSON,R A.<br>ANCERSON,T L      | 8808140360<br>8908230451<br>8908070457<br>8908040212*<br>8908230163*   | REGGD<br>50 440<br>40 8681<br>50-293<br>60 352       | F<br>R<br>Q              | AZUA,R.V<br>AZUA, R.V.<br>BACHMANN,R.G<br>BACKUS,R.A,<br>BACKUS,R.A               | 8808020020*<br>8908220438*<br>8908300124*<br>8908170085<br>6808170085   | 50 458<br>50 488<br>50 443<br>50 443<br>50 443  | 00000                                   |
| ADANS,A<br>ADANS,A.<br>ADANS,A.<br>ADANS,A.<br>ADANS,S R                                | 8907280305<br>8907310156<br>8908070227<br>8908250249<br>8808010285      | 50-243<br>50-142                                     | P<br>P<br>P                                  | ANDREWS,R.B.<br>ANDREWS,R.R<br>ANDREWS,R.R<br>ANTHONY,P.<br>ANTHONY,P              | 8907310304<br>8908140039<br>8808140051*<br>8907310460<br>8908140087    | 70-371<br>TOPREP<br>TOPREP<br>50 341<br>50 341       | S                        | BACKUS,R A<br>BACKUS,R A<br>BACKUS,R A<br>BACKUS,R A,<br>BACKUS,W H               | 8908300047<br>8908300047<br>8908310060<br>8908310060<br>8907280303      | 50 443<br>60 443<br>50 443<br>50 443<br>50 244  | 9999                                    |
| ADANS, S. FI,<br>ADANS, S. FI<br>ADANS, S. FI<br>ADANS, S. FI<br>ADANS, S. FI           | 8908080233<br>B908140130<br>B908150251<br>8908160007<br>B908170091      | 27-48<br>27-48<br>27-48<br>27-40<br>27-40            |  | ANTHONY,P<br>ANTHONY,P.M.<br>ANTHONY,R.L<br>APPEL,G<br>APPEL,G                     | 8908160230<br>890823035B<br>8908070151<br>8908070105<br>8908140059     | 50-341<br>50-341<br>50-353<br>WASTE MG               | S<br>IA<br>G<br>IT<br>IT | BACKUS,W.H<br>BAER,AJ<br>BAER,RE<br>BAER,RE<br>BAER,RE,                           | 8908140098<br>8908230178*<br>8808010188*<br>8908010462*<br>8908220424*  | 50 244<br>FOIA<br>50 445<br>50 298<br>50 287    | 900                                     |
| adensam,e g<br>Adensam,e g<br>Adensam,e g<br>Adensam,e g<br>Adensam,e g                 | B908010252*<br>B908170262'<br>B908170268'<br>B908170428'<br>\$808170518 | 50 259  <br>50 324  <br>50 385                       | P P P  | APPEL,G<br>APPEL,G<br>APPEL,G<br>APPEL,G<br>APPLE,L M                              | 8008140119<br>890817004B<br>8908240059<br>8908240321<br>8908040065     | WASTE MG<br>WASTE MG<br>WASTE MG<br>FOIA             | T                        | BAIG,M<br>BAILEY,JA,<br>BAILEY,JA,<br>BAILEY,JA<br>BAILEY,JA                      | 8908160188°<br>8007310221<br>8907310485<br>8908010245<br>8908010281     | 60 481<br>50 482<br>60 482<br>60 482<br>60 482  | Owwww                                   |
| ADENSAM, E. G.<br>ADENSAM, E. G.<br>ADRAGNA, J. M.<br>ADRAGNA, J. M.<br>AFFOLTER, R. D. | B908170526* 880B260272 8908180166 B808180188 B808140285                 | 50-416 G<br>50 445 N                                 | P (7 4 4 5 5 6 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 | APPLEN,H.E<br>ARORON,K.H.<br>ARNOLD,E.C<br>ASHLEY,E.C<br>ASHLEY,E.C                | 880814024B*<br>8908080290<br>890802026B*<br>8908240044*<br>8908240056* | 50 481<br>NUREG<br>50 384<br>40 2081<br>40 2081      | b<br>b                   | BAILEY,JA<br>SAILEY,JA<br>SAILEY,JA<br>BAILEY,JA<br>BAILEY,JA                     | 8808150249<br>8900220055<br>8908220073<br>8808220197<br>8900230052      | 60-482<br>50-482<br>50-482<br>50-482<br>60-482  | S A S A S A S A S A S A S A S A S A S A |
| AHEARNE, J.<br>AHLBORN, E. R.<br>AHO, G. D.<br>AHO, G. D.<br>AHO, G. D.                 | 8908230295'<br>8908170186'<br>B908150235<br>8808180355<br>890B160384'   | FOIA<br>71-37<br>40-8714<br>40-8714<br>40-8714       |  | ASMUSSEN,K<br>ASMUSSEN,K.E,<br>ASMUSSEN,K.E,<br>ASMUSSEN,K.E,<br>ASMUSSEN,K.E      | 8907310154<br>8908080081<br>8908090215<br>8808090331<br>8808109101     | XPORTLIC<br>XPORTLIC<br>70 734<br>70 734<br>50-163   | s                        | BAKER,E.T,<br>BAKER,E.T<br>BAKER,L.J<br>BAKER,M.N<br>BAKER,S.J                    | 8907270127'<br>8808110270'<br>8907270314'<br>8908140213'<br>8908090138  | OA999<br>OA990<br>CONTRACT<br>PROJ<br>40-1162   | ſ                                       |
| AZELLO, P.F.<br>ALSAKU, K.<br>AKGUN, H.<br>ALBANI, T.J.,<br>ALBERT, C                   | 8808100170'<br>8908220428*<br>8908070428<br>8409200085'<br>8908170049   | FOIA<br>NUREG<br>FOIA                                | D<br>F                                       | ASMUSSEN,K E,<br>ASMUSSEN,K.E<br>ASMUSSEN,K E,<br>ASMUSSEN,K E,<br>ASSELSTINE,J K, | 8808100121*<br>8908100123*<br>8908210029*<br>8808210199<br>8908210135* | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>FOIA |                          | BAKER,S,J<br>BALDUZZI,M A<br>BALDWIN,R S<br>BALDWIN,R S<br>BALMAIN,P A            | 8908170118<br>8808110288<br>8908110014'<br>8808150231'<br>8908210184'   | 40-1162<br>50-220<br>50-302<br>50-268<br>50-390 | s<br>V<br>Q                             |
| ALBRECHT,K J.<br>ALER,B<br>ALEXANDER,R J.<br>ALEXICH,M P<br>ALEXICH,M P                 | 8808080080°<br>8908230130°<br>8808240314<br>8807270183<br>8808020213    | FQIA<br>50-155<br>50-315                             | K<br>S<br>K<br>O                             | AULUCK,R<br>AUSTIN,M.A.<br>AUSTIN,P.N<br>AUSTIN,P.N.<br>AUSTIN,S.W.                | 8908100012<br>8908290385*<br>8908070433<br>8908070438<br>8807310279    | 50 438<br>70-1196<br>NUREG<br>NUREG<br>50-280        | A<br>S                   | BAMFORD,W H<br>BARNES,1<br>BARNES,1<br>BARNES,1,<br>BARNES,1,                     | 8908280238*<br>8907310038*<br>8807310423*<br>8908010004*<br>8908010023* | TOPREP<br>50-498<br>50 458<br>50 382<br>50 382  | 0000                                    |
| ALEXICH, M.P.<br>ALEXICH, M.P.<br>ALEXICH, M.P.<br>ALEXICH, M.P.<br>ALEXICH, M.P.       | 8808030167<br>8808090187<br>8808100164<br>8808150128<br>8908170265      | 50-315<br>50-315<br>50-315<br>50-316<br>50-315       | P<br>F<br>O<br>P                             | AUSTIN,S.W.<br>AUSTIN,S.W<br>AUSTIN,S.W<br>AVERY,G.A.<br>AVERY,G.A.                | 8908010241<br>8908220224<br>8908230197<br>8908150254<br>8908150254     | 50-259<br>50-250<br>50-280<br>50-400<br>60-400       | s<br>s<br>x              | BARNES,I<br>BARNES,I.<br>BARON,M J<br>BARR,K P,<br>BARR,R C                       | 8808010215*<br>8808010341'<br>8908230220<br>8908210184'<br>8908180218   | 50-458<br>50-498<br>50-277<br>50-390<br>50-344  | 00R08                                   |
| ALEXICH,M P<br>ALEXION,T W<br>ALEXION,T,W<br>ALEXION,T,W,<br>ALLAN,J M                  | 8908240332<br>8807280148<br>8808040288<br>8908140353<br>8808240038      | 50-483   | S<br>V<br>P<br>P                             | AVRIL,P<br>AXELSON,W<br>AXELSON,W.<br>AXELSON,W.<br>AXELSON,W L                    | 8908230386*<br>8908220414<br>8908220449<br>8908250306<br>8808070047    | FOIA<br>50 318<br>50 318<br>50 304<br>50 331         | ននេន                     | BARRETT, R.J.<br>BARRETT, R.J.<br>BARROW, D.<br>BARTLETT, C.B.<br>BARTOLOME, Z.M. | 8908110067'<br>8908110087'<br>8808180228'<br>8808080084<br>8808220478'  | 50 353<br>50 353<br>CONTRAC'<br>NUREG<br>FOIA   | G<br>G<br>T                             |
| ALMBERGER J<br>ALT, J<br>ALTOMAR, P.<br>ALTOMARE, P.<br>ALTOMARE, P.                    | 8908080298<br>8808220151*<br>8808140118<br>8908160048<br>8908210056     | NUREG<br>FOIA<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |  | AXELSON,W.L.<br>AXELSON,W.L.<br>AXELSON,W.L.<br>AXELSON,W.L.<br>AXELSON,W.L        | 8908070380<br>8908110150<br>8908110152*<br>8808110209<br>8808110214*   | 50 315<br>50 316<br>50 315<br>50 263<br>50 283       | aaaaa                    | BARTON, J.J.<br>BARTON, J.J.<br>BARTOSIC, L.A.<br>BASILESCO, G.                   | 8807310177<br>8808280345<br>8808040075<br>8808230180<br>8908180133      | 50-218<br>50-219<br>50-456<br>50-3<br>50-293    | O F P P S                               |
| AMATO,C G<br>AMATO,C G.<br>AMATO,C,G<br>AMENTA,J A.<br>ALATMANA                         | 8808020282*<br>8808140279*<br>8908140358*<br>8907280342<br>8807280347   | 50-244 (   | 000  | AXELSON,W.L.<br>AXELSON,W.L.<br>AXELSON,W.L.<br>AXLINE,J.S.<br>AXLINE,J.S.         | 8908110240<br>89081103G7<br>8808110310'<br>8908080304<br>8908140280    | 50 331<br>50-155<br>60-155<br>50-331<br>50-331       | gogss                    | BASKIN,K P.<br>BASKIN,K P.<br>BASKIN,K P<br>BASKIN,K P<br>BASSETT,C H             | 8907280203<br>8907280207*<br>8908020286<br>8908020286*<br>8908090444*   | 50-362<br>50 362<br>50 361<br>50-361<br>70 1113 | Р<br>Р<br>Р                             |
| AMENTA, JA<br>AMORUSO, CN<br>ANANDAPPA, AN<br>AMOERSON, CJ<br>AMOERSON, CJ.             | 8807280354<br>8808230187<br>8808180159<br>8807310135*<br>8808180071*    | ORG<br>FOIA<br>50-237<br>50-286<br>60-272            | s<br>Q<br>O                                  | AYALA,C<br>AYALA,C<br>AYALA,C<br>AYALA,C,<br>AZUA,R,Y                              | 8908090382<br>8908240241<br>6908210249<br>6908230243<br>8908010148*    | 50 498<br>50-498<br>50-499<br>50-468<br>50-445       | S<br>S<br>S<br>S<br>O    | BASSETT, CH<br>BAUER, T. L<br>BAUMAN, LL<br>BAUMAN, LL<br>BAUSER, MA              | 8908150295*<br>8908170585<br>8808180107<br>8906160110<br>8008110116*    | 60 297<br>70 157<br>FOIA<br>FOIA<br>70-36       | Q                                       |

| AUTHOR   | ACCESSION NUMBER  |  |                       | AUTHOR  | ACCESSIO<br>NUMBER  | N SUBJ   | ECT<br>GORY        | AUTHOR  | ACCESSIO<br>NUMBER  | N SUBJE  |                             |
|--|---|--|-----------------------|---|---|--|--------------------|---|---|--|-----------------------------|
| BAUSER,M A<br>BAUSER,M A<br>BAUSER,M A<br>BAUSER,M A<br>BAUSER,M A                     | 8908110115<br>8900110126<br>8008110126<br>8900110140<br>0908110140      | 70-36<br>70-36<br>70-36                                |                       | BELLAMY,R R<br>BELLAMY,R R<br>BELLAMY,R R<br>BELLAMY,R R<br>BELLAMY,R R           | 8908150082<br>8908150099<br>8908210210<br>8808230232<br>8908230238      | 50-245   | QF00               | BILLIG,PF<br>BINKOWSKI,J A<br>BIRD,R G<br>BIRD,R G<br>BIRD,R G                    | 8908140225<br>8908210261<br>8907310011<br>8908010443<br>8908020147          | 50-254<br>50 302<br>50-293                               | P<br>R<br>K<br>F<br>R       |
| BAUSER,M A<br>BAUSER,M A<br>BAXTER,J R<br>BAXTER,J R<br>BAXTER,T A                     | 8908290163<br>8908290163<br>8908010228<br>8908280136<br>0008170092      | 50-335<br>50 335<br>50 259<br>50-260<br>50 320         | G<br>S<br>S<br>G      | BELLAMY,R R<br>BELLAMY,R R<br>BELLAMY,R R<br>BELLAMY,R R<br>BELLAMY,R R           | 8908240309<br>8908240351<br>B908240354<br>B908240357<br>8908240377      | 50-387<br>50-219<br>50 317<br>50-272<br>50 333     | 00000              | BIRD,R G<br>BIRD,R G<br>BIRD,R G<br>BIRD,R G<br>BIRD,R G                          | 8908020178<br>8908020334<br>8908020381<br>89080 <b>9</b> 0047<br>8908100153 | 50 293<br>50 293<br>50 293<br>50 293<br>PR               | S<br>P<br>F<br>P            |
| BAXTER,T A<br>BEALL,D R<br>BEALL,J E<br>BEARD,R M<br>BEARE,J                           | 8908170092<br>8906050295<br>8908250207<br>8908140235<br>8908210080      |  | G<br>P<br>R           | BELLAMY, R. R<br>BELLAMY, R. R<br>BELLAMY, R. R<br>BELLAMY, R. R<br>BELLAMY, R. R | B908250097<br>8908250103<br>B908280137<br>B9082B0353<br>0908280358      | 50-29<br>50-387<br>50-387<br>50-20<br>70-1100      | 0000               | BIRD,A G<br>BIRD,A G<br>BIRD,A G<br>BIRD,A G<br>BISHOP,G A                        | 8908110032<br>8908160133<br>8908230203<br>8908250288<br>8908230428*         | 50 293<br>50 293<br>50 293<br>50-293<br>FOIA             | S<br>S<br>Y                 |
| BECCHOEFER,C<br>BECK,J W<br>BECK,J W<br>BECK,J W                                       | 8908170178<br>8908240030<br>0908070300<br>8908070440<br>890808020B      | 70 38<br>70 36<br>50 445<br>50 445<br>50 445           | A<br>A                | BELLAMY, R. R<br>BENIOFF, P.A.<br>BENNETT, B.J.<br>BENNETT, B.J.<br>BENNETT, B.J. | 8808280388<br>8908290098'<br>8908230311'<br>8908230325'<br>8908230327'  | 50-387<br>40-2061<br>40-2061<br>40-2081<br>40-2081 | Q                  | BISSETT,P<br>BITTER,S D<br>BLACK,S<br>BLACK,S<br>BLACK,S                          | 8908220374* 8908230233* 8907270105 8907280197 8908090391                    | 50 272<br>50 445<br>50-259<br>50-327<br>50-327           | ¥00₽₽P                      |
| BECK,J W<br>BECK,JO HD,E S<br>BECKJORD,E S<br>BECKJORO,E S,                            | 8908100007<br>89073103381<br>8908070362<br>0908160307<br>8900170351     | 50-445<br>50-286<br>ORG<br>ORG<br>GEN TEC              |                       | BENNETT,W R,<br>BENOIT,D E<br>BENOIT,D E,<br>BERATTA,J P,<br>BERATTA,J P          | B908010387*<br>B908230359*<br>8908230382*<br>6908020031<br>8908140003   | 50 298<br>40-5192<br>40 5191<br>50 220<br>50-220   | O<br>F<br>F        | BLACK,S<br>BLACK,S,<br>BLACK,S<br>BLACK,S<br>BLACK,S                              | 8908090419<br>8908090430*<br>8908080451*<br>8908110036<br>8908110039*       | 58 327<br>50-327<br>50-327<br>50-327<br>50-327           | P                           |
| BECKLEY, RA BEDESEM, P BEHNKE, C BEILKE, RI L. 8ELANGER, J                             | 89072803731<br>0908220335<br>8908240031<br>8908180353<br>0908180286     | COMMISS<br>50 275<br>50 317<br>71-9073<br>50-255       | SIQN<br>FI<br>FI<br>S | BEAGER, J D<br>BERGER, J D<br>8ERGER, P<br>BERGERON, M P,<br>BEAGERON, M P        | 8908040291<br>8808040297*<br>8908300322<br>B90B140146'<br>8908140150*   | 70-820<br>70-820<br>PR<br>27-48<br>27-48           |                    | BLACK,S<br>BLACK,S<br>BLACK,S<br>BLACK,S,<br>BLACK,S                              | 8908110058<br>0908110062*<br>8908110328<br>8908150020<br>8908150022*        | 50-259<br>50-259<br>50-327<br>50-259<br>50-259           | P<br>P<br>P<br>P            |
| BELISLE,G A BELISLE,G,A BELISLE,G,A BELISLE,G A, BELKE,W                               | 8908080160*<br>0808100327*<br>0908250236*<br>0908250204*<br>8900020410* | 50 250<br>50 338<br>50 369<br>50-324<br>WASTE M        |                       | BERGMANN,J W<br>BERGMANN,J,W<br>BERGSTROM,S O<br>BERKOW,H N,<br>BERKOW,H,N        | B907310214<br>8908280030<br>8908230138'<br>8907280310'<br>B908070414    | 50 305<br>50-305<br>FOIA<br>50 338<br>50-335       | \$0 pp             | BLACK,S<br>BLACK,S<br>BLACK,S<br>BLACK,S<br>BLACK,S                               | 8900150259<br>8908150274*<br>0908160400<br>8808180140<br>8908180339         | 50-259<br>50-259<br>50-260<br>50-327<br>50-327           | P                           |
| BELKE,W<br>8ELL,G L<br>8ELL,M J<br>8ELL,M J  | 8908080285<br>8908250240<br>8908160082<br>8900160136<br>8808160152*     | WASTE M<br>50-317<br>50-267<br>50-133<br>50-133        | GT<br>S<br>P<br>J     | BERKOW,H.N<br>BERKOW,H.N<br>BERKOW,H.N<br>BERKOW,H.N<br>BERKOW,H.N                | 8908110022°<br>B908110222°<br>8908110238°<br>B908110342°<br>890B2803B9° | 50-338<br>50-338<br>50-280<br>50-338<br>50-302     | P P P P            | BLACK,S<br>BLACK,S<br>BLACK,S<br>BLACK,S<br>BLACK,S C,                            | 8808230397<br>8900230389'<br>8808280147<br>8908280151'<br>8900040177        | 50-327<br>50-327<br>50-260<br>S0-260<br>50-327           | 6666                        |
| BELL,M J<br>BELL,M J<br>BELL,M J<br>BELL,M J<br>BELL,M J                               | 8808160159<br>0908180168<br>8908180174<br>09081802951<br>88001602971    | WASTE M<br>WASTE M<br>WASTE M<br>WASTE M               | GT<br>GT<br>GT        | BERLIN,R.E<br>BERLINGER,C H.<br>BERLINGER,C H<br>BERLINGER,C H.<br>BERLINGER,C H. | B908220133<br>8907280128<br>B908090298<br>B908150222<br>8908170108      | 50-199<br>I&E<br>PT21<br>I&E<br>PT21               | Р                  | BLACK,S.C<br>BLACK,S.C<br>BLACK,S.C<br>BLACK,S.C<br>BLACKBURN,T.R.                | 8908090271<br>8808110189<br>8900140284<br>8908150127<br>8908080348          | 50 259<br>50 327<br>50 259<br>50 390<br>50 344           | P 0 P 0 s                   |
| BELL,M.J<br>BELL,S<br>BELL,B.<br>BELL,S.   | 8908180289'<br>0908040250'<br>8908070274<br>8900000074'<br>8908080110'  | WASTE M<br>50 320<br>CONTRAC<br>CONTRAC<br>CONTRAC     | T<br>T                | BERLINGER,C,H,<br>BERNARD,JA<br>BERNARD,JA.<br>8ERNERO,R M<br>BERNERO,R,M         | 8908220039<br>B907310195*<br>B908100125<br>8908100052<br>6908150040     | I&E<br>50-20<br>50-20<br>WASTE M<br>70-25          | O<br>S<br>GT       | BLACKBURN, TR<br>BLACKBURN, TR,<br>8LACKBURN, TR<br>BLAHA, JL<br>BLAHA, JL        | 0908080378<br>890818028B<br>8908180310<br>8907280171<br>8908080115          | 50-344<br>S0-344<br>50-344<br>COMMISSE<br>COMMISSE       | S<br>S<br>S                 |
| BELLS<br>BELLS<br>BELLS<br>BELLS<br>BELLS  | 8908000209*<br>8908080227*<br>8908000243*<br>8900090302*<br>0908090300' | CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC               | T<br>T                | BERNERO,R.M<br>BERNERO,R.M<br>BERNERO,R.M<br>BERNERO,R.M<br>BERNIER,R.A           | 8908 150359<br>B908 160042<br>8908 190 100<br>B908280128<br>8907280283  | WASTE M<br>WASTE M<br>WASTE M<br>WASTE M<br>TOPREP | GT<br>GT           | BLAHA,J L<br>BLAKE,A A<br>BLAKE,A A,<br>BLAKE,J J                                 | 8908170391<br>880818031B<br>8908070433<br>8908070438<br>8907270120*         | COMMISSION NUREG NUREG 50-324                            | ои                          |
| BELL,S,<br>BELL,S<br>BELL,S<br>BELL,S  | 8908090446*<br>8908100120*<br>8908110064*<br>0908140049*<br>8900140076* | CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC    | T<br>T<br>T           | BERNTHAL,F.M<br>BERRY,G A<br>BERRY,G A<br>BERRY,G A<br>BERRY,K,W,                 | B908160271* 8908070215 8908150098 B908240082 8908020203                 | COMMISS<br>50 443<br>50 443<br>50-443<br>50-255    | ION<br>G<br>G<br>V | 8LAKE,JJ<br>BLAKE,JJ,<br>BLAKE,JJ,<br>BLAKE,JJ<br>BLANCHARD,MB                    | 8808010007*<br>8908010091*<br>8908230115*<br>0908250158*<br>8908030289*     | 50-369<br>50-269<br>50-321<br>50-390<br>WASTE MG         | о<br>0<br>0<br>0<br>0<br>3Т |
| BELL,S<br>BELL,S<br>BELL,S<br>BELL,S   | 8908140089* 8908140254* 8908160217* 8908160229* 8908180247*             | CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC    | T<br>T<br>T<br>T      | BERRY,K.W<br>BERRY,K W<br>BERRY,K W,<br>BERRY,K W,<br>BERRY,K.W                   | B908030246<br>B908090272<br>B908080231<br>8908100217<br>B908180078      | 50 255<br>50-155<br>50-255<br>50 255<br>50 255     | P 0 0 P 0          | BLANCHARD,M.B<br>BLANCHARD,M B<br>BLANCHARD,M B<br>BLANCHARD,M B<br>BLANCHARD,M B | 8908030290*<br>8908030291*<br>0908030294*<br>8908030296*<br>8908030298*     | WASTE MG<br>WASTE MG<br>WASTE MG<br>WASTE MG<br>WASTE MG | 3 T<br>3 T                  |
| BELL,S<br>BELL,S<br>BELL,S<br>BELL,S   | 8908160262* 8908210139* 8908210233* 8908220148' 8908230120*             | CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC    | Γ<br>Γ                | BERRY,K W,<br>BERRY,K,W,<br>BERRY,R L,<br>BERRY,R L<br>BETTENDORF,T               | B9081B0165<br>8908210092<br>8908150144<br>B908160120<br>8908180088*     | 50-255<br>50-255<br>50 29<br>50-29<br>50-373       | Q<br>R<br>R<br>V   | BLANCHARD,M B<br>BLESS,A<br>BLOCH,P.B<br>BLOCH,PB,<br>BLOCK,M L                   | 0908030300°<br>0908150320<br>8908070198<br>8908290150<br>8900220169°        | WASTE MG<br>50-304<br>50-275<br>70-25<br>50-267          | ST<br>S<br>G<br>R           |
| BELL,S<br>BELL,S A<br>BELL,S A<br>BELL,S A   | 8908240373*<br>8908280208*<br>8808070278*<br>8908230043*<br>8908160188* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>50-461 | Γ<br>Γ                | BETTENHAUSEN, L.<br>BEVAN, R.<br>BEVAN, R.B.<br>BEVAN, R.B.<br>BEVERLY, C         | 8908280120<br>B908170050<br>B908170011<br>8908170074<br>8907310204      | 50 220<br>50-344<br>50-344<br>50-344<br>50-443     | 8000               | BLOCKER, J.M.<br>BLOSSER, J.D.<br>BLOSSER, J.D.<br>BLOSSER, J.D.<br>BLOSSER, J.D. | 89081B0332<br>8907310108*<br>8908010123<br>8908020087<br>8908020103         | 50 400<br>70 25<br>50 483<br>50 483<br>50 483            | F<br>S<br>S                 |
| BELLAMY, P. R.<br>BELLAMY, P. R.<br>BELLAMY, P. R.<br>BELLAMY, P. R.<br>BELLAMY, P. R. | 8907270373<br>8907310185<br>8908020281<br>8908020385<br>8908030042      | 50 272<br>50 20<br>50-219<br>50-29<br>50 272           | 0000F                 | BEVERLY,R.L<br>BEVERLY,R.L<br>BIANCO,V.<br>BICKWIT,L,<br>BICKWIT,L                | 8908220307*<br>8908170488*<br>8908110130                                | 50-498<br>50-499<br>50-327<br>50-322<br>50-322     | 00866              | BLOSSER, J D<br>BLOSSER, J D<br>BLOUGH, A R<br>BLOUGH, A, R,<br>BLOUGH, A, R,     | 8908140285<br>8908150001<br>89080202511<br>89080703191                      | 50 4B3<br>50 4B3<br>50 29<br>50 3B7<br>50 271            | SECO                        |
| BELLAMY,R.R<br>BELLAMY,R.R.<br>BELLAMY,R.R.<br>BELLAMY,R.R<br>BELLAMY,R.R              | 8908080339<br>8908080340<br>8908090374<br>8908110156<br>8908110207      | 50 247<br>50-333<br>50-317<br>50-29<br>50 244          | 0000F                 | BIDINGER,G H.<br>BIDINGER,G H<br>BIDINGER,G.H.<br>BIDINGER,G.H<br>BIDINGER,G.H    | 890814037B*<br>8908170614*<br>B908180336*                               | 70-143<br>70 B24<br>70-1257<br>70-1100<br>70-157   |                    | BLOUGH,A R<br>BLOUGH,A R<br>BLOUGH,A.R.<br>BLOUGH,R<br>BLOUNT,J.L                 | 8908140199*<br>8908150017<br>8908150383<br>8908240344                       | 50-293<br>50-293<br>50-293<br>50-29<br>50-418            | ORHSP                       |
| BELLAMY, R<br>BELLAMY, R<br>BELLAMY, R<br>R  | 8908140346  | 50-244<br>50 213<br>50 170                             | 000                   | BIDINGER,G.H<br>BIELBY,M<br>BILLIG, P.F.  | B908240288<br>88081B0068*   | 70-143<br>50-373<br>50-254                         | V<br>P             | BLUBAUGH,R E<br>BLUBAUGH,R E<br>BLUMBERG,N.J.                                     | 890809048B<br>8908110258  | 40-3453<br>40-3453<br>50-354                             | a                           |

| ROHTUA   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                       | AUTHOR   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEOORY  |                       | AUTHOR   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY   |
|--|--|---|--|--|--|-----------------------|--|--|---|
| ECARO M.<br>BCARDMAN, J.R.<br>ECARDMAN, J.R.<br>BOGER, B.<br>BOGER, B.<br>BOGER, B. A. | 8907280385*<br>8907310389*<br>8908180075*<br>8908140169<br>8908020098  | WASTE RES<br>50-482 O<br>50-267 Q<br>50-272 O<br>50-219 O | BRADHAM,OS<br>BRADHAM,OS<br>BRADHAM,OS<br>BRADHAM,OS<br>BRADHAM,OS           | 8908180040<br>8908180121<br>8908180180<br>8908180280<br>8908240284     | 50 395 S<br>50 395 P<br>50 395 O<br>50-395 P<br>50-395 O   |                       | BRUNDSON,B<br>BRUNET,JR<br>BRUNET,JR<br>BRUNET,JR<br>BRYANT,KR   | 09082201731<br>8907270220<br>8908170544<br>0908220068<br>8908280355    | 50 267 R<br>50 255 F<br>50 255 F<br>50 255 F<br>50 483 P    |
| ECGER B A<br>ECGER B A<br>ECGER B A<br>ECGER B A<br>ECGER B A                          | 8908020339<br>8908030091*<br>8908040275<br>8906150019<br>8906230185    | 50 220 O<br>50 334 P<br>50 244 Q<br>50 334 Q<br>50 443 Q  | BRADHAM,OS<br>BRADY,B<br>BRADY,R J<br>BRADY,T F<br>BRAM,SB                   | 8908280209<br>8908040070*<br>8907310231*<br>8908040191<br>8907280123   | 50-395 F<br>WASTE RES<br>WASTE MGT<br>50-317 J<br>50-247 R |                       | BUCH,W H<br>BUCKLEY,B C<br>BUCKLEY,B C<br>BUCKLEY,B C<br>BUCKLEY,B C   | 0908070443<br>6908110233<br>6908150027<br>6908170383<br>6908170390*    | 50 245 F<br>50-280 P<br>50 280 P<br>50 280 P<br>50-280 P    |
| ECGER B A<br>ECGER B A<br>ECHLIG T<br>ECLOT,G<br>ECLOT,G                               | 6908250176<br>0908280341<br>6908010332<br>6908010361<br>6908010446     | 50-318 O<br>50-247 O<br>50-423 S<br>50-302 P<br>50-302 P  | BRAM,S B<br>BRAM,S B<br>BRAM,S B<br>BRAM,S B<br>BRAM,S B                     | 8008080040<br>8908090043<br>8908090325<br>8908110144<br>8908110224     | 50-247 0<br>50-247 0<br>50-3 J<br>50-3 P<br>50-247 P       | )<br>J                | BUCKMAN,FW<br>BUGGS,E O<br>BULLO CK,W A<br>BUNDY,H F<br>BUNDY,H F  | 8908030177<br>8908140326'<br>8908220402<br>8908020004'<br>6908020020'  | 50-155 P<br>50-259 P<br>PR<br>50 482 O<br>50 458 O          |
| BOLDT,G<br>BOLDT,G<br>BOLDT,G<br>BOLETT,O M<br>BOLETT,O M                              | 8906020170<br>8906250293<br>8906230116<br>8906240043*<br>8908240045'   | 50-302 P<br>50 302 P<br>WASTE RES<br>50 250 R<br>50 250 R | BRAM,S B<br>BRAM,S B<br>BRAM,S B<br>BRAM,S B<br>BRAM,S B                     | 8908150092<br>8908150095<br>8908180020<br>8908180259<br>8908220145     | 50-3 P<br>50-3 P<br>50-247 F<br>50-247 C<br>50-247 P       |                       | BUNDY,H F<br>BUNTING,J O<br>BURGESS,B<br>BURGESS,B<br>BURGESS,B L  | 8908160389*<br>8908210060<br>8908220414<br>8908220449<br>8908070392*   | 60 498 O<br>WASTE RES<br>50 316 S<br>50 316 S<br>50 315 O   |
| 600KERJ.E<br>500KERJ.E<br>500KERJ.E,<br>600KERJ.E,                                     | 8905300214'<br>8906060389'<br>8006190014'<br>8906230036'<br>8907270338 | 50 450 F<br>50 458 F<br>50 450 F<br>50 458 F<br>50 458 S  | BRAM,S B<br>BRANCH,M<br>BRANCH,M W<br>BRAND,D A,<br>BRANDSHAUG,T             | 8908290118<br>8908210041'<br>8908210194*<br>8908110254<br>8908040070*  | 50-247 S<br>50-259 O<br>50-390 O<br>50-275 O<br>WASTE RES  |                       | BURGESS,BL<br>SURKHARDT,L<br>BURNAM,L<br>BURNETT,RF<br>BURNETT,RF  | 0908110153*<br>0908170491<br>8008070129<br>0907310270<br>0908030316    | 50 315 O<br>50 220 O<br>50 445 G<br>REVIEW GR P<br>CONTRACT |
| GOOKERJE<br>GOOKERJE<br>GOOKERJE<br>GOOKERJE<br>GOOKERJE                               | 8907310040<br>8908010060<br>8908030021<br>8908040196<br>8908070011     | 50 458 P<br>50 458 S<br>50 458 P<br>50 458 S<br>50 458 S  | BREAUX,J<br>BRENNAN,C<br>BRENNAN,P<br>BRENNAN,P A<br>BRENNAN,P A             | 0907280376*<br>0908230449<br>0908090370<br>890804024B<br>0908060103    | COMMISSION<br>50-354 R<br>CONTRACT<br>50-320 F<br>CONTRACT | }                     | BURNS,B L<br>BURRIS,S P<br>BURSKI,R F<br>BURSKI,R F,<br>BURSKI,R F   | 0907180441*<br>6908230233*<br>0907270383<br>0907280340<br>8908030090   | CONTRACT<br>50 445 Q<br>50 302 P<br>50 382 F<br>50 382 O    |
| EOOKER JE<br>EOOKER JE<br>EOOKER JE<br>EOOKER JE                                       | 0908070446<br>8900080057<br>8906150322<br>8908160244<br>0900160321     | 50-458 Q<br>50-458 F<br>50-458 P<br>50-450 S<br>50-458 P  | BRENNAN, P.A<br>BRENNAN, P.A<br>BRENNAN, P.A<br>BRENNAN, P.A<br>BRENNAN, P.A | 8908090297<br>8908100114<br>8908140069<br>8908160213<br>0908210134     | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT   |                       | BURSKI,R F<br>BURSKI,R F<br>BURSKI,R F<br>BURSKI,R F<br>BURSKI,R F,  | 8908030272<br>0908040217<br>0908070360<br>8908230106<br>8908230135     | 50 382 P<br>71 9159<br>50 302 Q<br>50 382 F<br>50 382 Q     |
| 6004ER.J E<br>6004ER.J E<br>6004ER.J E<br>6004ER.J E<br>6001HW                         | 6908230361<br>8908200152<br>6908280198<br>8908200265<br>6908140005     | 50 458 R<br>50 458 Q<br>50 458 F<br>50 458 S<br>50 288 S  | BRENNAN,PA<br>BRENNAN,PA<br>BRENNER,JH<br>BREY,HL<br>BREY,HL                 | 8908210227<br>8900220143<br>8908030255<br>8907280244<br>0908220311     | CONTRACT<br>CONTRACT<br>ORG<br>50-267 F<br>71-6348         | 3                     | BURSKIRF.<br>BURSKIRF.<br>BURSKIRF.<br>BURTERAR<br>BUSCH,NE  | 8908230276<br>8008250018<br>8008280362<br>8008090027*<br>8900230433*   | 50 302 R<br>50 382 Q<br>50 302 P<br>50 412 P<br>FOIA        |
| SORDENICK,8 M.<br>FORES,R<br>SORES R<br>FORES,R<br>ECRES R J                           | 8908110101<br>8908110157*<br>8908240352*<br>0908280372*<br>8908020368* | 50-335 G<br>50-20 Q<br>50-219 Q<br>50-387 Q<br>50-20 Q    | BRICKMAN,K.<br>BRIGGS,H C<br>BRIGGS,L<br>BRIGGS,W H<br>BRILEY,S              | 8908070245<br>8908280101*<br>0008220422*<br>8908040315*<br>0908070014  | 50-250 G<br>FOIA<br>50 410 C<br>50 171 F<br>50 237 S       | 3                     | BUTCHER,R.<br>BUTCHER,R.C<br>BUTLER,W.<br>BUTLER,W<br>BUTLER,W.A   | 8908170588*<br>0908160037*<br>8908160157*<br>8008170527'<br>8907310400 | 50-335 Q<br>50-250 O<br>50-353 P<br>50 272 F<br>50 247 P    |
| gores, ruj<br>eores ruj<br>eores ruj<br>eorsom, d<br>eose d d                          | 0908030036*<br>8908150084'<br>8908280385'<br>8908180438<br>8908180282' | 50-352 Q<br>70-398<br>70-1100<br>REGGD<br>CONTRACT        | BRINKMAN, DS<br>BRINKMAN, DS<br>BRINKMAN, DS<br>BRINKMAN, DS<br>BRINKMAN, DS | 0007310340<br>6907310458<br>6900090292*<br>6908110332<br>0000140271    | 50 247 F<br>50 288 F<br>50 247 F                           |                       | BUTLER,W A<br>BUTLER,W A<br>BUTLER,W R,<br>BUTLER,W R<br>BUTLER,W R  | 8900040147<br>8908180202*<br>8007270101*<br>8007310341*<br>8908020105  | 50 286 P<br>50 247 P<br>50 277 P<br>50 277 P<br>60-354 P    |
| EOSTED,C<br>EOUCHEY,G D<br>EOUCHEY,G O<br>BOUCHEY,G O<br>EOUCHEY,G D                   | 8908170032<br>6907310070<br>8908020333<br>8908180330<br>0908180334*    | 50 397 S<br>50 397 Q<br>50 397 Q<br>50 397 P<br>50 397 P  | BRINKMAN, D.S<br>BRINKMAN, D.S<br>BRINKMAN, D.S<br>BRITT, R.W<br>BROCK, M.   | 890818 0190<br>0908170498<br>8908280384<br>8908100111<br>8808290138    | 50 247 F<br>50 247 F<br>50 268 F                           | P<br>P<br>P           | OUTLER,WR<br>OUTLER,WR,<br>OUTLER,WR<br>OUTLER,WR<br>OUTLER,WR   | 6908100218<br>0008110125*<br>0908140207*<br>0908180002*<br>6908100004* | 50-277 P<br>50-354 P<br>60-272 P<br>60-354 P<br>60-354 P    |
| EQUCHEY,G O<br>EGURNIA, A<br>EGURNIA, A<br>EGURNIA, A<br>EGURNIA, A                    | 8908280312<br>8907310082<br>8907310374<br>8908010350<br>8908170342     | 50-307 Q<br>50 285 P<br>50 285 P<br>50 285 P<br>50-285 P  | BROCKETT, TW<br>BROCKMAN, KE,  | 8908200024<br>8908230360*<br>0908240069*<br>0908110014*<br>8008150231* | 40-2061<br>40-2061<br>50-302                               | 3<br>V<br>V           | BUTLER,W R<br>BYNUM,J R,<br>BYNUM,J,R<br>BYNUM,J R<br>BYNUM,J.R,   | 80081603331<br>8907280375<br>0907310022<br>0907310270<br>8008010220    | 50 286 P<br>50 327 S<br>50 327 S<br>50 280 S<br>50 259 S    |
| BOURNIA, A<br>BOURNIA, A<br>BOURNIA, A<br>BOYD, C.C.<br>BOYD, C.C.                     | 0908180419<br>8908220353<br>0908280183<br>8907310089<br>8908010148     | 50-285 P<br>50-285 P<br>50-265 P<br>70-824<br>70-824      | BRONS.J.C.   | 8907270040<br>8907310035<br>0907310254<br>0907310257*<br>0907310302    | 50 266   50-333   60-333                                   | P<br>P<br>P<br>P      | H L'WNUYE<br>B L'WNUYE<br>B L'WNUYE<br>B L'WNUYE<br>B L'WNUYE  | 8008010241<br>8008070210<br>8908070425<br>0908100143<br>8908140091     | 50 250 S<br>50 328 S<br>50 260 S<br>50 327 S<br>50 327 S    |
| BOYD, C.C.<br>BOYD, C.C.<br>BOYER, O.O<br>BRACH, E.W<br>ERACH, E.W                     | 8908010247<br>8908040154<br>8008220055<br>8907270116<br>8907280300     | 70 024<br>TOPREP<br>50-482 R<br>OA909<br>OA999            | BRONS, J.C.<br>BRONS, J.C.<br>BRONS, J.C.<br>BRONS, J.C.<br>BRONS, J.C.      | 8907310308*<br>0907319455<br>8908020314<br>8908020370<br>8908040088    | 50-286   60-280   60-333   60-333                          | P<br>P<br>P<br>Q      | BYNUM,J.R.<br>BYNUM,J.R.<br>BYNUM,J.R.<br>BYNUM,J.R.<br>BYNUM,J.R.   | 8008140121<br>8908160012<br>8008150234<br>8908160235<br>8008160249     | 50 328 S<br>50 327 S<br>50 260 S<br>50 259 S<br>50 327 S    |
| ERACH,E W<br>ERACH,E W<br>ERACH,E W<br>ERACH,E W<br>ERACH,E W                          | 0007280318<br>8907280397<br>8908110266<br>8908140122<br>8908170477*    | QA999<br>TOPREP<br>QA999<br>50-382 S<br>50-302 Q          | BRONS, J.C<br>BRONS, J.C<br>BRONS, J.C<br>BRONS, J.C.<br>BRONS, J.C          | 8008070054<br>8908140256<br>8908180372<br>8008210016<br>8908220462     | 50-288<br>50 208<br>50 333                                 | H<br>P<br>P<br>P<br>H | A L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WONAB<br>B'L'WO | 0908210240<br>8908220224<br>8008220383<br>8908230197<br>8908250000     | 60-280 S<br>50-260 S<br>50-260 S<br>50-260 S<br>50-327 S    |
| BRACH,E W<br>BRADHAM,O S<br>BRADHAM,O S<br>BRADHAM,O S<br>BRADHAM,O S,                 | 8908250277* 8907270062 8007270225 8907310479 8907310553                | 50-410 Q<br>50-395 S<br>50 395 S<br>50-395 P<br>50-395 P  | BRONS,J.C,<br>BROOKS,B.G,<br>BROTT,N<br>BROWN,B.W.<br>BROWN,B.W.             | 0008280081<br>0608140124<br>8908170544<br>8908150118*<br>8908150110*   | NUREG<br>50-255<br>50-220                                  | P<br>6<br>0           | BYNUM, J.R.<br>BYNUM, J.R.<br>BYNUM, J.R.<br>BYRAM, R.G.<br>BYRO, R.   | 8908280125<br>0908280136<br>8908300010<br>0908040107<br>0908030319     | 50-327 S<br>50-280 S<br>50-259 S<br>50-387 S<br>50-418 S    |
| ERADHAM, O S<br>ERADHAM, O S<br>ERADHAM, O S<br>ERADHAM, O S<br>ERADHAM, O S           | 8908010024<br>8908010099<br>0908010237<br>8908020208<br>8908020233     | 50-395 P<br>50-395 P<br>50-395 F<br>50-395 K<br>50-395 F  | BROWNEA  | 89080B0108*<br>0908170177*<br>0908170177*<br>8908030313*<br>0908250278 | 50-443 (<br>50-443 (                                       | O<br>G<br>G<br>P      | BYRD,R<br>BYRD,R W<br>CAHILL,W J,<br>CAHILL,W J<br>GAHILL,W J.   | 8008280005<br>8008280003<br>8907280023<br>8907280031<br>8907200073     | 50-418 S<br>50-416 S<br>50-445 S<br>50-445 Q<br>50-445 A    |
| ERADHAM, OS<br>ERADHAM, OS<br>ERADHAM, OS  | 8908090037<br>8908140351<br>8908150136                                 | 50-395 P<br>50-396 S<br>50-396 P                          | BAOWN,W.L.   | 8908280131<br>8908150342*<br>8908230122                                | 50-226<br>FOIA<br>FOIA                                     | F                     | CAHILL,W.J.<br>CAHILL,W.J.<br>CAHILL,W.J.  | 8907280085<br>8907280088<br>8907280119                                 | 50-445 S<br>50-445 F<br>60-446 S                            |

| AUTHOR  | ACCESSION NUMBER   | N SUBJECT<br>CATEGOR                                   |                       | AUTHOR  | ACCESSION<br>NUMBER  | SUBJEC<br>CATEGO                                     |                     | AUTHDR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY  |
|---|--|--|-----------------------|---|--|--|---------------------|---|---|--|
| CAHILL, W J<br>CAHILL, W J<br>CAHILL, W J<br>CAHILL, W J<br>CAHILL, W J     | 8907310153<br>8907310194<br>6907310290<br>8908010006<br>8908010110     | 50 445<br>50 445<br>50 445<br>50 445<br>50 445         | SSSAS                 | CARPENTER,S A<br>CARPENTER,S A<br>CARR,A V<br>CARR,K M<br>CARR,K M,       | 8808150197<br>8908210264<br>8908070386<br>8907280370<br>8907280374     | 27 48<br>27-48<br>50 413<br>COMMISS<br>COMMISS       |                     | CHILK,S J<br>CHILK,S J<br>CHILK,S J<br>CHILK,S J  | 8900240400<br>8900250162<br>8908250202<br>0908280311<br>8900290028      | 10CFR<br>10CFR<br>10CFR<br>50-250 p<br>70 25                 |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL W J          | 8908010113<br>8908010303<br>8906020096<br>8908020181<br>6908020241     | 50 445<br>50 445<br>50 44 <b>5</b><br>50 445<br>50-445 | S<br>A<br>A           | CARR,K M<br>CARR,K M<br>CARR,K M<br>CARR,K M<br>CARR,K M                  | 8907280382<br>8988070040<br>8908070073<br>8908080144<br>8908080310     | COMMISS<br>50 443<br>CDMMISS<br>CDMMISS<br>COMMISS   | U<br>ION<br>ION     | CHILK,S J.<br>CHILK,S J<br>CHILK,S J<br>CHILK,S J<br>CHILK,S J                          | 8908290063<br>8908290139<br>8008300107<br>8008300265<br>8008300357      | 58-443 G<br>50-443 G<br>50-353 G<br>PA<br>PA                 |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908020275<br>8908020277<br>8908040169<br>8908040176<br>8908040181     | 50 145<br>50 445<br>50 445<br>50 445<br>50 445         | O A S S               | CARR,K M<br>CARR,K M<br>CARR,K M<br>CARR,K M<br>CARR,K M                  | 8908080353<br>8908080365<br>8908140159<br>8908180270<br>8908170307     | COMMISS<br>COMMISS<br>50-293<br>COMMISS<br>COMMISS   | ID N<br>F<br>ID N   | CHDU,C K<br>CHDU,C K<br>CHDU,R<br>CHRISTENSEN,H<br>CHRISTIANS,R                         | 0907310282'<br>8907310291'<br>8907270128'<br>8008100198'<br>8908150087  | REVIEW GRP<br>REVIEW GRP<br>50 324 0<br>58-416 0<br>50 409 R |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J                        | 6908040304<br>8908070347<br>8908070352<br>6908070357<br>8908070363     | 50 445<br>50 445<br>50 445<br>50 445<br>50 445         | A 55 55 55            | GARR,K M<br>CARR,K M<br>CARR,K M<br>CARR,K M<br>CARR,K M                  | 8908220338<br>8908220344<br>8908220404<br>8808220410<br>0908220418     | 50-387<br>CDMMISS<br>CDMMISS<br>COMMISS<br>CDMMISS   | NON                 | CHRISTIANS,R<br>CHRISTIANS,R<br>CHRISTIANS,R<br>CHRISTOFFER,G<br>CHRZANDWSKI,R          | 8000150080<br>8908150147<br>8900180147<br>8908210182*<br>8007280263     | 50-409 R<br>50-409 R<br>50-409 R<br>50-205 0<br>50-454 P     |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908080092<br>8908090055<br>8908090125<br>8908090322<br>8908090365     | 50 445<br>50 445<br>50 445<br>50 445<br>50 445         | A<br>A<br>A<br>S      | CARR,K M<br>CARRICO,J B<br>CARRDLL,K<br>CARRDLL,K<br>CARSON,L C           | 8908220431<br>8505290273*<br>8908150144<br>9908180120<br>8908150319*   | CDMMISS<br>FDIA<br>50 29<br>50-29<br>50-528          | N DI<br>R<br>R<br>O | CHRZANDWSKI,R<br>CHRZANDWSKI,R<br>CHRZANDWSKI,R<br>CHRZANOWSKI,R<br>CHRZANOWSKI,R       | 0000010454<br>8908020284<br>8908020208<br>8909020342<br>8908000121      | 50 454 P<br>50 454 P<br>50 454 P<br>50 454 P<br>50 454 P     |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908100007<br>8908100072<br>6908100078<br>8908100271<br>6908140072     | 50 445<br>50 445<br>50 445<br>50 445<br>50 445         | A<br>A<br>S<br>O<br>A | CARVALHD,H G<br>CASEY,R<br>CASHWELL,R J<br>CASHWELL,R J<br>CASTD,C        | 8908210076°<br>8907280325<br>8808020088<br>8908220450<br>8908180390°   | FOIA<br>70-36<br>50-156<br>50 158<br>50 302          | Н<br>Я<br>О         | CHRZANOWSKI,R,<br>CHRZANDWSKI,R<br>CHRZANDWSKI,R<br>CHRZANOWSKI,R,<br>CHRZANOWSKI,R,    | 8808110290<br>6908170588*<br>6908230011<br>8908230019<br>8908240403     | 50-454 P<br>50-454 Q<br>50-456 P<br>50-454 0<br>50-454 P     |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908140112<br>8908140153<br>8908140338<br>8908140356<br>8908150123     | 50 445<br>50-445<br>50 445<br>50 445<br>50 445         | A<br>S<br>F<br>S      | CASTD,C A<br>CASTO,C A<br>CATCHPOLE,G J<br>CATCHPOLE,G J<br>CATCHPOLE,G J | 8907260131*<br>8908010127*<br>8908030013<br>8908030060<br>8908100003   | 50-348<br>50-327<br>40-8783<br>40 8783<br>40 8961    | V                   | CICOTTE,G<br>CICOTTE,G.R<br>CICOTTE,G.R<br>CILIMBERG,R.L<br>CILUS,M.                    | 8908110338*<br>8908150319*<br>8908180348*<br>8907270127*<br>8908150319* | 50-397 Q<br>50-520 0<br>50-397 Q<br>CA998<br>50-520 Q        |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J                        | 8908150213<br>8908160019<br>8908180023<br>8908170500<br>8908180089     | 50 445<br>50 445<br>50 445<br>50 445<br>50 445         | A<br>A<br>A<br>S      | CATE, P.D.<br>CATE, P.D.<br>CATE, P.D.<br>CENTOLANZI, P.<br>CEPNE, A      | 8906210094'<br>8909210123'<br>8908219125'<br>8908230278<br>8908140161  | WASTE MO<br>WASTE MO<br>WASTE MO<br>50-382<br>50 293 | aT.                 | CILLIS,M<br>CIRILLO,J,A,<br>CLAIR,K S<br>CLARE,A J,<br>CLARK,P,R,                       | 0008250318*<br>8008040283*<br>8808040270<br>8908080290<br>8008010233    | 50-133 0<br>CONTRACT<br>50-171 P<br>NUREG<br>50-146 P        |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908180205<br>8908180248<br>8908210203<br>8908210213<br>8908210237     | 50-445<br>50 445<br>50 445<br>50 445<br>50 445         | A<br>S<br>A<br>F<br>A | CERVENKA,P.<br>CERVENKA,P F<br>CESARE,J G<br>CHAFFEE,A E<br>CHAFFEE,A E   | 8907310134<br>8908240118<br>8988090310<br>8908280283<br>8908280284*    | 50-218<br>50-218<br>50-417<br>60-344<br>50-344       | SSROO               | CLARK,R J<br>CLARK,R J<br>CLARKE,J<br>CLAY,E.L<br>CLAY,E.L                              | 8007310356<br>8008100154<br>8008040320*<br>8908110320*<br>8008180083*   | 50-353 P<br>50-353 P<br>CONTRACT<br>70-11-13<br>70-14-3      |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908220321<br>8908220350<br>8908220358<br>8908220393<br>8908230188     | 50 445<br>50-448<br>50 445<br>50-445<br>50-445         | A<br>S<br>S<br>S      | CHAMBERLAIN,D<br>CHAMBERLAIN,D<br>CHAMBERLAIN,D<br>CHAN,E<br>CHAN,E.I     | 8908010338*<br>8908030069*<br>8908220082*<br>8908310133<br>8908300124* | 50-382<br>50-313<br>50-382<br>50-443<br>50-443       | 00000               | CLEMENTEL, R<br>CLETCHER, J.W<br>CLETCHER, J.W.<br>CLINE, W.E<br>CLINE, W.E             | 0808220415*<br>8908070433<br>8908070438<br>8908040080<br>8908080024     | FOIA<br>NUREG<br>NUREG<br>70-1151<br>50 335 0                |
| CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J<br>CAHILL,W J          | 8908230307<br>8908230393<br>8908240338<br>8908280351<br>8908280358     | 50-445<br>50-445<br>50-445<br>50-445<br>50-445         | A A O A O             | CHAN,T L<br>CHANG,K C<br>CHAPIN,O M<br>CHARNLEY,J S<br>CHARNLEY,J S       | 8907310337<br>8908020412*<br>8908040250*<br>8907310151*<br>8907310155* | 60 528<br>WASTE MO<br>60-320<br>60-324<br>50-324     | P<br>P<br>P<br>P    | CLINE,WE<br>CLINE,WE<br>CLINE,WE<br>CLINE,W.E<br>CLINE,WE.                              | 8908080133<br>8908080190<br>8908080204<br>8908000008<br>8908080203      | 60 258 F<br>60 324 Q<br>60 335 F<br>60 302 Q<br>60 324 F     |
| CAHILL,W J<br>CAIN,J M<br>CALOWELL,R A<br>CALOWELL,R A<br>CAMERON,O F       | 8908280363<br>8908180046*<br>8907310450*<br>8908230152*<br>8908070339* | 50-445<br>50-382<br>50-313<br>50-445<br>50-286         | S<br>P<br>O<br>D<br>D | CHARNLEY, JS<br>CHAUBARD, M.<br>CHAUBARD, M<br>CHENG, TM<br>CHESNUTT, SW  | 8988010364<br>8908220127*<br>8908220129*<br>8907310051*<br>8908040183  | TOPREP<br>50-286<br>50-286<br>50-260<br>50-287       | F<br>D<br>S         | CLINE,W.E.<br>CLINE,W.E.<br>CLINE,W.E.<br>CLINE,W.E<br>CLINE,W.E                        | 8908080319<br>8908080324<br>8908100344<br>8908110176<br>8908110319      | 50-335 F<br>50-250 F<br>70-1151<br>50-305 0<br>70-1113       |
| CAMERON,O F<br>CAMPBELL,A C<br>CAMPBELL,G T<br>CAMPBELL,M A<br>CAMPBELL,T G | 8908240358'<br>8907280165<br>8908080135<br>8908090113'<br>8908020287   | 50-272<br>50-440<br>40-7102<br>STATE PRO<br>PR         | O<br>F<br>G           | CHESNUTT,S.W<br>CHESNUTT,S.W,<br>CHEUNG,L.S<br>CHILK,S.J,<br>CHILK,S.J    | 8900080355<br>8908140183<br>8907310135*<br>8907120082<br>8908010267    | 50-267<br>50-287<br>50 286<br>PR<br>10CFR            | s<br>s<br>o         | CLINE,W.E<br>CLINE,W.E<br>CLINE,W.E<br>CLINE,W.E.<br>CLINE,W.E.                         | 8008110372<br>8908150282<br>8908150288*<br>8908180081<br>8908220451     | 70-143<br>50-287 0<br>50-207 0<br>70-143<br>50-338 0         |
| CAMPBELL,T G<br>CAMPBELL,T G<br>CAMPBELL,T G<br>CAMPBELL,T G<br>CANDELA,M S | 8908170356<br>8908210217<br>8908210244<br>8908240152<br>8908140061     | 50-313   | O<br>P<br>D<br>P      | CHILK,S J<br>CHILK,S J<br>CHILK,S J<br>CHILK,S J<br>CHILK,S J,            | 8908010271<br>8908010274<br>8908020316<br>8908070086<br>8908070132     | 10CFR<br>50 260<br>PRM<br>50 353<br>50-445           | P<br>G<br>G         | CLINE,WE.<br>CLINE,WE<br>CLINE,WE<br>CLINE,WE.<br>CLINE,WE.                             | 0908220457<br>8908230204<br>8908230452<br>8908240107<br>8908280373      | 50-324 0<br>50-324 0<br>70-27<br>70-1113<br>70-1201          |
| CANTRELL,F<br>CANTRELL,FS<br>CANTRELL,FS<br>CANTRELL,FS<br>CANTRELL,FS      | 8908250259<br>8908100196*<br>8908110316<br>8908140205*<br>8908230003*  | 50-346   | 8<br>Q<br>P<br>O<br>Q | CHILK,SJ<br>CHILK,SJ<br>CHILK,SJ<br>CHILK,SJ<br>CHILK,SJ                  | 8908070261<br>8908060080<br>8808110046<br>8906110139<br>8906110142     | 10CFR<br>50-353<br>70-36<br>50-443<br>50-443         | P<br>G              | CLOUD, C.F.<br>CDCKFIELD, D.W.<br>COCKFIELD, D.W.<br>COCKFIELD, D.W.<br>CDCKFIELD, D.W. | 8908110047*<br>8907270064<br>8907310020<br>8908020057<br>8908020111     | CONTRACT<br>50-344 P<br>50-344 0<br>50-344 0<br>50-344 0     |
| CAPRA,R A<br>CAPRA,R A<br>CAPRA,R A<br>CAPRA,R A<br>CAPRA,R A               | 8807310342*<br>8908010291*<br>8906140223*<br>8908150114<br>8908280376* | 50-247<br>50-410<br>50-333<br>50-220<br>50-220         | P<br>P<br>D<br>P      | CHILK,SJ,<br>CHILK,SJ<br>CHILK,SJ<br>CHILK,SJ<br>CHILK,SJ                 | 8908110220<br>8908150028<br>8908170128<br>8908220063<br>8908220182*    | 50-482<br>10CFR<br>50-250<br>PR<br>FDIA              | G<br>G              | COCKFIELD,D,W<br>COCKFIELD,D,W<br>COCKFIELD,D,W<br>COCKFIELD,D,W<br>CDCKFIELD,D,W       | 8908020237<br>8908020245<br>8908020280*<br>8906040005<br>8908040048     | 50-344 H<br>50-344 R<br>50-344 R<br>50-344 P<br>50-344 K     |
| CAPRA, R A<br>CAPRA, T A<br>CAPSTICK, R W<br>CAPSTICK, R W<br>CARLTON, M A  | 8906280382'<br>8808010331*<br>8908010343<br>8906160219<br>8908280292'  | 50-247<br>50 410<br>50-271<br>50-271<br>50-424         | Р<br>Р<br>Р<br>М      | CHILK, SJ<br>CHILK, SJ<br>CHILK, SJ<br>CHILK, SJ<br>CHILK, SJ             | 8908220181<br>8908220278<br>8908230187<br>8900240005<br>8908240012     | 50-220<br>10CFR<br>10CFR<br>50-352<br>50-352         | P<br>G<br>G         | COCKFIELD,D W<br>COCKFIELD,D.W.<br>CDDY,V<br>COGNE<br>CDGNE,F.                          | 8900250274<br>8908280017<br>8900230388*<br>8908210183*                  | 50-344 P<br>50-344 F<br>FOIA<br>FOIA<br>FOIA                 |
| CARPENTER,D R<br>CARPENTER,D R<br>CARPENTER,J H,                            | 8908070235*<br>8906180177*<br>8806150113                               |  | 0                     | CHILK,S J,<br>CHILK,S J<br>CHILK,S J,                                     | 8906240018<br>8908240018<br>8908240188                                 | 50-445<br>10CFR<br>50-352                            | G<br>G              | CDL8URN,T G,<br>COL8URN,T G<br>CDLE,R.E,  | 8907310068<br>8908180438<br>8908230361                                  | 50-440 P<br>50-440 P<br>50-458 Я                             |

| ROHTUA  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR                                    |                       | AUTHDR  | ACCESSIDN<br>NUMBER   | SUBJECT  |                       | AUTHOR  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      |                       |
|---|---|---|-----------------------|---|---|--|-----------------------|---|--|--|-----------------------|
| COLEHOUR,L<br>COLEY,J L.<br>COLEY,J L.<br>COLLIER,WA<br>COLLINGS,S P          | 8908150010<br>8908010091'<br>8908230115'<br>8908140250<br>8908280242    | 50 454<br>50 269<br>50 321<br>50 219<br>40 8829       | A<br>D<br>D<br>P      | COOPER, R W<br>COOPER, R W<br>COOPER, R W<br>COOPER, R W<br>COOPER, R W             | 8908090512<br>8908090514*<br>8008150104<br>8908170815<br>8908170620*  | 50 331<br>50 331<br>50 263<br>50 315<br>50 315                 | Daaba                 | CRUNK,S.L.<br>CRUNK,S.L.<br>CRUTCHFIELD,D,<br>CRUTCHFIELD,D                             | 8808220271<br>8907270202<br>8900230312<br>8907310213<br>8908080061     | 50 312 F<br>50 259 F                                     | P                     |
| COLLINGS,S P<br>COLLINS,D M<br>COLLINS,D M<br>COLLINS,D M<br>COLLINS,D M      | 8908280254<br>8908010013<br>8908010025<br>8908010044<br>8908080159      | 40 8829<br>50 338<br>70 <b>27</b><br>50 416<br>50 348 | D<br>Q<br>F           | COOPER,T<br>COPELAND,R A<br>COPELAND,R A<br>CORNFELD,L U<br>COSTAGLIOLA,R           | 8908250248*<br>8907280151<br>8908180095<br>8908150399<br>8908230153*  | 50 369<br>TDPREP<br>TDPREP<br>FDIA<br>50 352                   | O<br>Q                | CRUTCHFIELD,D<br>CRUTCHFIELD,D<br>CRUTCHFIELD,D<br>CULBERSON,D G<br>CULLEN,E J          | 8908100139<br>8908170017<br>8908220327<br>8907310187<br>8807310183     | PR<br>TOPREP<br>50 327 P<br>70 135<br>50-171 J           |                       |
| COLLINS,DM<br>COLLINS,DM<br>COLLINS,DM<br>COLLINS,DM<br>COLLINS,DM            | 8908000183<br>8908100201<br>8908100203'<br>8908150241<br>8908150258     | 50 324<br>50 324<br>50 324<br>50 302<br>70 824        | F<br>D<br>D           | COSTAGLIDLE,F<br>COSTE,J<br>COSTELLO,J B<br>COTTEN,P R<br>COTTER,B P                | 8908230372*<br>8908230422*<br>8908070075<br>8908220231*<br>8908070028 | FOIA<br>FOIA<br>50 280<br>70-734<br>70 35                      | F                     | CULLEN,E J<br>CULLEN,E J<br>CULLER, F.L<br>CUNNING HAM,G E<br>CUNNING HAM,G E           | 8908010224<br>8900230008<br>8008230419*<br>8808180370<br>0908250254    | 50 352<br>50-171<br>FOIA<br>71 5939<br>70 754            | ļ                     |
| COLLINS,DM<br>COLLINS,DM<br>COLLINS,DM<br>COLLINS,DM<br>COLLINS,DM            | 8908180190<br>8908180235<br>8908210064<br>8900210076<br>8900210097      | 50 416<br>50 424<br>60 348<br>70 27<br>70 1201        | 0<br>F                | COTTLE,W T<br>COTTLE,W T<br>COTTLE,W T<br>COTTLE,W T<br>COTTLE,W T                  | 8907270321<br>8907310261<br>8907310355<br>8909010018<br>8908010313    | 50 416<br>50 418<br>50 418<br>50 418<br>50 418                 | P<br>P<br>P<br>O      | CUNNINGHAM,G E.<br>CUNNINGHAM,R A<br>CUNNINGHAM,R E<br>CUNNINGHAM,R E<br>CUNNINGHAM,R E | 8900280008<br>8908259014<br>8705070285*<br>0908070057<br>8908140085    | 71-9178<br>NUREG<br>70 143<br>REVIEW GR P<br>50-3        |                       |
| COLLINS,D M<br>COLLINS D M<br>COLLINS,D M<br>COLLINS,D T<br>COLLINS,S J       | 8900220085<br>8900250090<br>8908250201<br>8900220049<br>8908140195      | 50 338<br>50 413<br>50 321<br>CONTRACT<br>50 293      | O F                   | COTTLE,W T<br>COTTLE,W T<br>COTTLE,W T<br>COTTLE,W T<br>COTTLE,W T                  | 8908030209<br>8908030319<br>8908070038<br>8908080152<br>8908090341    | 50 418<br>50 416<br>50 418<br>50 416<br>50 418                 | P<br>S<br>O<br>O<br>P | CURRAN,O<br>CURRAN,D<br>CURRAN,D<br>CURRAN,D<br>CURRAN,D                                | 8908110197<br>8908110197<br>8908110217<br>8908110217<br>8908290053     | 50 443 G<br>50 443 G<br>50 443 G<br>50 443 G<br>50 443 G | 3                     |
| COLLINS S J<br>COLLINS, TR<br>COLVIN E R<br>COLVIN J F<br>COLVIN J F          | 8900210011<br>8908220070'<br>8907310338'<br>8900100175'<br>8900100177'  | 50 272<br>50 327<br>50 286<br>REVIEW GR<br>REVIEW GR  | 0<br>P<br>P<br>P<br>P | COTTLE,W.T<br>COTTLE,W.T<br>COTTLE,W.T<br>COTTLE,W.T<br>COTTLE,W.T.                 | 8908090378<br>8908140107<br>8908160245<br>8008220071<br>8908220253    | 50 418<br>50 418<br>50 418<br>50 416<br>50 416                 | E O 라 F P             | CURRAN,D<br>CURRAN,D<br>CURRAN,D<br>CURRAN,D<br>CURRAN,D.                               | 8908290053<br>8008290087<br>8908290087<br>8908310044<br>8908310044     | 50 443 G<br>50 443 G<br>50 443 G<br>50 271 G<br>50 271 G |                       |
| COLVINUIF<br>CONGELFU<br>CONGELFU<br>CONGELFU<br>CONGELFU                     | 8900300240<br>8908100172<br>8908100192'<br>8908310031'<br>8908310031'   | PR<br>ORG<br>ORG<br>50 443<br>50 443                  | G<br>G                | COTTLE,W.T. COTTLE,W.T. COTTLE,W.T. COTTLE,W.T. COTTON,E.A                          | 8908230282<br>8908280003<br>8908280005<br>8908280175<br>0908180127    | 50 416<br>60 418<br>50-418<br>60 418<br>REGGO                  | FI<br>S<br>C          | CURTIS L<br>CUTTER, A B<br>CUTTER, A B<br>CUTTER, A B<br>CUTTER, A B                    | 8908010014<br>8908010284<br>8908020211<br>8908080192<br>8908160208     | 50 287 K<br>50 400 P<br>50 281 K<br>80 281 P<br>50 261 P | 5                     |
| CONGER,OS<br>CONKLIN,C<br>CONKLIN,C<br>CONKLIN,C<br>CONLON,CA.                | 8908090302'<br>8908240358'<br>8908250110'<br>8908260358'<br>8908010172' | CONTRACT<br>50-317<br>50-29<br>50-20<br>50-324        | 0000                  | COTTON,E A<br>COULEHAN,V FI<br>COURVOISIER,P,<br>COWOILL,C<br>COWGILL,C             | 8908180127<br>0908240359<br>8908230224*<br>8908010340*<br>8908250078* | REGGD<br>50-286<br>FOIA<br>50 218<br>50-289                    | 5<br>0<br>0           | CUTTER, A B<br>DAEMEN J.<br>DAEMEN J.J.K.<br>DAHLBERG, K<br>DAHLBERG, K A               | 8908220029<br>8908170515'<br>8908070429<br>8900250243<br>8908220035'   | 50 261 P<br>WASTE RES<br>NUREG<br>50 220 R<br>50 220 R   | 1                     |
| CONLON,T<br>CONLON,TE<br>CONLON,TE<br>CONLON,TE<br>CONNELLY,S                 | 8908100390*<br>8900010183<br>8908010190*<br>8908210002*<br>8900240210*  | 50 302<br>50 324<br>50 324<br>50 413<br>FOIA          | 0000                  | COWGILL,C J<br>COWGILL,C J<br>COWLES,A B<br>COWLES,A B                              | 8908150006<br>8908220037*<br>8908230210*<br>0908040193<br>8908150159  | 50-269<br>50-219<br>60-334<br>50-354<br>50-354                 | A 00056               | DALLMAN,R J<br>DANCE,H C<br>DANCE,H C<br>DANIELS,T<br>DANIELSON,O.H                     | 8908140139<br>8908230066*<br>8908280054<br>8908110213<br>8908150107*   | NUREG<br>50 281 O<br>50 324 P<br>50 259 P<br>50 263 O    | •                     |
| CONNERT B<br>CONNERT B<br>CONNERT B<br>CONNERT B<br>CONNERT B                 | 8908070041<br>8908070041<br>8908110088*<br>8908110086*<br>8908110123*   | 50 353<br>50-353<br>50 353<br>50 353<br>50-353        | 00000                 | COWLES, R.B.<br>CRAIO, J.<br>CRAIO, J.W.<br>CRAMPTON, S.A.<br>CRAWFORO, A.C.        | 8908180032<br>8908230030<br>8908180882<br>0908040316<br>8900010114    | 60 354<br>27 48<br>50 269<br>CONTRACT<br>50 287                | s<br>r<br>v           | DASGUPTA,B,<br>CAVIDSON,C T<br>DAVIS,A<br>DAVIS,A B<br>CAVIS,A B,                       | 8900210254*<br>8900000128<br>8900210040<br>8907310043<br>8808030198    | WASTE RES<br>MISC<br>50 302 P<br>50 268 O<br>50 348 Q    | )                     |
| CONNER,TB.<br>CONNER,TB.<br>CONNER,TB<br>CONNER,TB<br>CONNER,TB               | 8908150044*<br>8908150044*<br>8908150056*<br>8908150056*                | 50 353<br>50 353<br>50 353<br>50 353<br>50 353        | 00000                 | CRAWFORD, A C.<br>CRAWFORD, A C<br>CRAWFORD, A C<br>CRAWFORD, A C.<br>CRAWFORD, A C | 8908080164<br>0908090328<br>0908100194<br>6908220105<br>6908230123*   | 50 267<br>50 267<br>50 267<br>50 267<br>50 267                 | P                     | DAVIS,A B<br>DAVIS,A B<br>DAVIS,A B<br>DAVIS,A B<br>DAVIS,G M                           | 8800110292<br>8900170354<br>8808170361*<br>8808230101<br>8908220017    | 50 440 Q<br>50 268 V<br>50 266 V<br>50 461 P<br>50 362 S | ,                     |
| CONNERT B<br>CONSTABLE G L<br>CONSTABLE G L<br>CONSTABLE G L<br>CONSTABLE G L | 8900170280<br>8908010397*<br>8800070422*<br>8908110193<br>8908170483    | 50:353<br>50:200<br>50:450<br>60:200<br>50:450        | 000es                 | CRAWFORD, A C.<br>CRAWFORD, S J<br>CREEQ, J R<br>CREED, J R<br>CREED, J R           | 8908230437<br>8990170249<br>8907280372'<br>890818D355'<br>8908210182' | 50 287<br>50 483<br>50 305<br>50 265<br>50 295                 | QF000                 | DAVIS, J<br>DAVIS, J<br>DAVIS, J<br>DAVIS, J<br>OAVIS, J G                              | 8503280223°<br>8908090428<br>8908230175<br>8908230381°<br>8908230386°  | FOTA<br>18E<br>18E<br>FOIA<br>FOIA                       |                       |
| CONSTABLE G L<br>CONTE R<br>CONTE R<br>CONTE R J<br>CONTE R J                 | 8908220381<br>8908020343'<br>8908030195'<br>8908150009<br>8908150032    | 50 458<br>50 220<br>50 410<br>50 219<br>50 245        | PO>>>                 | CREEO, J.A.<br>CREEL, G.C<br>CREEL, G.C.<br>CREEL, G.C.<br>CREEL, G.C.              | 8908250310* 8907279042 6907310091 8908020152* 8908020304              | 50 481<br>50 317<br>50 317<br>50 317<br>50 317                 | QPPPQ                 | OAVIS,J,G,<br>DAVISON,W S,<br>DAWSON,M<br>DAWSON,M,<br>DAWSON,M,                        | 8908230428*<br>8908080199<br>8907270231<br>8907270277<br>8908170537    | FOIA<br>50 397 S<br>50 255 F<br>50 255 F<br>50 255 F     | }<br>:<br>:           |
| CONTE.R.J.<br>CONTE.R.J.<br>CONTE.R.J.<br>CONWAY,W.F.<br>CONWAY,W.F.          | 8908150133<br>8908150223<br>8908240405<br>8906270050<br>8907310052      | 60 244<br>60 271<br>60 54<br>50-528<br>50-528         | О <b>&gt; &gt;</b> Р  | CREEL, GC<br>CREEL, GC<br>CREEL, GC<br>CREEL, G.C<br>CREEL, G.C                     | 8908030023<br>8908080180<br>8908180445<br>8908250170<br>8908250307    | 50 317<br>50 317<br>50 317<br>60 317<br>50 317                 | F00×0                 | DAWSON,M<br>DAY,S.T.<br>DE AGAZIO,A W.<br>DE AGAZIO,A W.<br>DE AGAZIO,A W.              | 8908210149<br>8908259015<br>8908090098<br>8908100059<br>8908100088*    | 50 256 F<br>50 256 F<br>50 256 F<br>50 256 F<br>50 256 F | 5                     |
| CONWAY,W F,<br>CONWAY,W F,<br>CONWAY,W F<br>CONWAY,W F,<br>CONWAY,W F,        | 8908020121<br>8908020209<br>8908030037<br>8908090077<br>8908090304      | 50-528<br>50-528<br>50-528<br>50-528<br>50-520        | 5<br>5<br>5<br>5      | CREEL,G C.<br>CRIBBE,T E<br>CRIBBE,T E<br>CRIBBE,T E<br>CRIBBE,T.E.                 | 8908280073<br>8907310541<br>8908180206<br>8908180320<br>8908290033    | REGGD<br>50 277<br>60 277<br>50 277<br>50 277                  | នងនេ                  | DE AGAZIO,A W.<br>DE AGAZIO,A W<br>DEAN,D,<br>DEAN,K<br>DEAN,R S                        | 8908170280<br>8908170286*<br>8908210099*<br>8907270248<br>8908230236   | 50 255 F<br>50 255 F<br>FOIA<br>40 8027<br>NUREG         | P                     |
| CONWAY,W.F.<br>CONWAY,W.F.<br>CONWAY,W.F.<br>COOK,G.M<br>COOK,G.N             | 8908150143<br>8900170492<br>8908180285<br>8908230195<br>8907310097      | 50 520<br>50-520<br>50-530<br>50-285<br>70-25         | P<br>P<br>R           | CRIBBE,T.E.<br>CRIBBE,T.E<br>CRIMMINS,T M<br>CRIMMINS,T M<br>CRLENJAK,R             | 6908290111<br>6908290113<br>8908020106<br>8908080001<br>8908180267*   | 50 278<br>50 277<br>50 272<br>50 354<br>50 302                 | SSPPO                 | DEDDENS, J.C<br>DECKER, T.R.<br>DEDDENS, J.C<br>DEDDENS, J.C<br>DEDDENS, J.C            | 8908150110<br>8908150295*<br>8908250996*<br>8906050072*<br>8906120115* | NUREG<br>50:297 C<br>50:413 C<br>50:458 F<br>50:458 F    | O<br>P<br>P           |
| COOK, J<br>COOK, K V.<br>COOK, W<br>COOK, W.A<br>COOK, W.A                    | 8908230208<br>8908250014<br>8908020343*<br>6908010319*<br>8908150191    | 50-333<br>NUREG<br>50-220<br>50-288<br>50-410         | R<br>000              | CRLENJAK,A V.<br>CRLENJAK,A.V.<br>CRLENJAK,A.V<br>CROCKEA,L P.<br>CRONEBERGEA,D.    | 8008170568*<br>6908180037*<br>8908250208*<br>6908080238<br>8907310042 | 50-335<br>50-250<br><b>50-</b> 335<br>50-321<br><b>50-2</b> 19 | 000PP                 | DEDDENS, J.C.<br>DEDDENS, J.C.<br>DEDDENS, J.C.<br>DEDDENS, J.C.<br>DEELSNYDER, L.      | 8907280104<br>8908010385<br>8908140332<br>8908180045<br>8908160390     | 50 458 \$ 50.458 \$ 50.458 \$ 50.458 \$ 50.254           | S<br>S<br>S<br>O<br>R |
| COOK,W.A.<br>COOK,W.A.<br>COOPER,R.W.   | 8908220056*<br>8908230221*<br>8907310265                                | 50-286<br>50-333<br>50-458                            | 000                   | CRONEB ERGER,D.<br>CROOK,D<br>CROXFORO,M.G  | 8908020285<br>8908140287<br>8908080281                                | 60-219<br>60-281<br>NUREG                                      | S                     | DEES,J.W.<br>DEFAYETTE,R<br>DEFAYETTE,R.W   | 8908210233*<br>8908240394*<br>89080801 <b>09</b> *                     |  | 00                    |

| ROHTUA  | ACCESSIDN<br>NUMBER   | SUBJECT<br>CATEGORY                                      | AUTHOR  | ACCESSION<br>NUMBER                                | SUBJECT<br>CATEGORY                                   | ROHTUA  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      |
|---|---|--|---|--|---|---|---|--|
| DEFAYETTE,R W<br>DEGRAZIA,B C<br>DELANEY,J C<br>DELANEY,J C<br>DELLA GRECA,A  | 8908080118*<br>8907060184<br>8407300318*<br>8908230356*<br>8908160071*  | 50 266 O<br>40-2061<br>40 2061<br>40 5191<br>50 272 O    | DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                                  | 8908230138*<br>8908230145*<br>8908230150*          | FOIA<br>FOIA<br>FOIA<br>FOIA                          | EBNETER,S D<br>EBNETER,S D<br>EBNETER,S D<br>EBNETER,S D<br>EBNETER,S.D                 | 8900040142<br>8908040210<br>0908080031<br>0900000034*<br>0900100356     | 70-1113<br>50-302 §<br>50-348 0<br>50-348 0<br>50-369 F  |
| DELLA RATTA,A<br>DELLIGATTI,M<br>DELMEDICO,J<br>DELMEDICO,J<br>DEMARCO,D      | 8908250106*<br>8908230098<br>8907270341<br>8908280334<br>8907310404     | 50-387 O<br>WASTE MGT<br>IBE<br>IBE<br>CONTRACT          | DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                                  | 8908230217 *<br>8908230248 *<br>8908230261 *       | FOIA<br>FOIA<br>FOIA<br>FOIA                          | EBNETER,S D,<br>EBNETER,S D<br>EBNETER,S D<br>EBNETER,S D<br>EBNETER,S,D,               | 8908110048<br>8000110055<br>0900140276<br>8908140289<br>8908140313      | 50-281 0<br>50 424 0<br>50 259 0<br>50 359 0<br>50 413 0 |
| DEMARCO,D<br>DEMARCO,D<br>DENISTON,M E<br>DENISTON,M E<br>DENTON,R E          | 8908040198<br>8908150356<br>8908220048<br>8908230295<br>8908170409      | CONTRACT<br>CONTRACT<br>50-267 F<br>50 287 F<br>50 317 V | DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                                  | 6908230286*<br>8900230286*<br>8908230280*          | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                  | EBNETER,S D<br>EBNETER,S D<br>EBNETER,S D,<br>EBNETER,S O<br>EBNETER,S D                | 8900160293<br>8908170581<br>8908220095<br>8908230059<br>6900230100      | 50 413 0<br>50 413 0<br>50 250 P<br>50 269 Q<br>50 424 0 |
| DENTÓN,R E<br>DERDUX,D<br>DEVINE,T<br>DEWALL,K G<br>DEWALL,K G                | 8908170494<br>8908210072*<br>8908240068*<br>8907310084*                 | 50 317 F<br>FOIA<br>50-445 G<br>TOPREP<br>TOPREP         | DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                    | 8908230330*  <br>8908230337*  <br>8908230343*      | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                  | EBNETER,S.D<br>EBNETER,S.O<br>EBNETER,S.D<br>EBNETER,S.D<br>EBNETER,S.D                 | 8908250062<br>8000250137<br>8900250182<br>8908250192<br>8908300298      | 50-395 0<br>50-251 0<br>50-324 P<br>58-389 F<br>50-289 P |
| DEWEASE, J G<br>DEWEASE, J G<br>DEXTER, T W<br>DI IANNI, D C<br>DI IANNI, D C | 8908180044<br>8908180050<br>8908240380*<br>8908140233<br>8908180308     | 50 382 P<br>50 382 P<br>50 333 O<br>50 282 P<br>50-282 P | DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                                  | 8908230407* (<br>8908230416* (<br>8908230419* (    | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                  | ECKERT, J.P.<br>ECKERT, J.P.<br>ECONOMOS, N.<br>ECONOMOS, N.<br>EODY, J.D.              | 0008090284<br>8900310123<br>8907270128*<br>8008010007*<br>0008240314    | 70-27<br>70-135<br>50-324<br>50-369<br>50-165<br>\$      |
| DI JANNI,D C<br>DIAMOND,D J<br>DIAMOND,S<br>DICK,G F<br>DICK,G F              | 8908180312*<br>8908070153*<br>8908070043<br>8908070311<br>8908090377    | 50-282 P<br>FOIA<br>FOIA<br>50 498 P<br>50 498 P         | DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DODA,R J<br>DODGE,R E                       | 8908230433* F<br>8908230447* F<br>8908170593 F     | FOIA<br>FOIA<br>FOIA<br>I&E<br>50 244 R               | EDER,T 8<br>EOER,T 8<br>EDGAR,J 8<br>EDGE,W E<br>EDGEWORTH,P,J,                         | 8900070070<br>8908070079*<br>8008170208<br>8908230282<br>0008040130*    | FOIA<br>FOIA<br>70 1257<br>50 418 R<br>FOIA              |
| DICK,G F<br>DICK,G F<br>DICK,G F<br>DIEDERICH,G J<br>DIEDERICH,G J            | 8908100060<br>8908160157<br>8908180025<br>8907310516<br>8908040230      | 50:498 P<br>50:498 P<br>50:498 P<br>50:374 S<br>50:373 S | DODSON,M<br>DOERFLEIN,L<br>DOERFLEIN,L T<br>DOERFLEIN,L T,<br>DOERFLEIN,L T           | 8808080334 8<br>8908110167* E<br>8908150228 5      | 70-38<br>50-277 S<br>50-352 O<br>50-277 O<br>50-277 R | EDGEWORTH,P.J.<br>EDGEWORTH,P.J.<br>EDGEWORTH,P.J<br>EOGEWORTH,P.J<br>EOGEWORTH,P.J.    | 8900040227*<br>8008040240*<br>8908040283*<br>8808040286*<br>8000040303* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT             |
| DIEDERICH,G J<br>DIEDERICH,G J<br>DIETZ,G R<br>OIETZ,G R<br>DIGNAN,T G        | 8908220306<br>8908230225<br>8908010193<br>8908150117<br>8908070074      | 50-374 S<br>50-373 R<br>60-261 O<br>50-281 O<br>50 443 G | DOLAN,B T<br>DOLAN,B T<br>DOLAN,B T<br>DOLGIN,J J.                                    | 8908020340 4<br>8908020340 4<br>8908090285 4       | FOIA<br>40-8857<br>40-8857<br>40-8857<br>50-483 P     | EOGEWORTH,P,J,<br>EDGEWORTH,P,J,<br>EDGEWORTH,P,J,<br>EDGEWORTH,P,J<br>EDGEWORTH,P,J,   | 8008040313*<br>8808040314*<br>8808040318*<br>8908048320*<br>8900040328* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |
| DIGNAN,T G<br>O'GNAN,T G<br>DIGNAN,T G<br>O'GNAN,T G<br>DIGNAN,T G            | 8908070074<br>8908070251<br>8908070251<br>8908150048<br>8908150048      | 50 443 G<br>50 443 G<br>50 443 G<br>50 443 G<br>50 443 G | DORMAN,G C<br>DOUB,W O<br>DRAKE,H<br>DRAWBRIDGE,B L<br>DRAWBRIDGE,B.L                 | 8908078278° C                                      | 70-1161<br>FOIA<br>CONTRACT<br>50-29 Q<br>50-29 P     | EDGEWORTH,P J<br>EOGEWORTH,P J,<br>EOGEWORTH,P J<br>EDGEWORTH,P J<br>EDGEWORTH,P J      | 8908070117°<br>8900090087°<br>8908090120°                               | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |
| DIGNAN,T G<br>DIGNAN,T G<br>DIGNAN,T G<br>DIGNAN,T G<br>DIGNAN,T G            | 8908170129<br>8908170129<br>8908170157<br>8908170157<br>8908300137      | 50 443 G<br>50 443 G<br>50 443 G<br>50-443 G<br>50 443 T | DRAWBRIDGE,B.L<br>DRAWBRIDGE,B.L<br>ORAWBRIDGE,B.L<br>DROMERICK,A.W,<br>DROMERICK,A.W | 8908020302 5<br>8908210262 5<br>8908070157 5       | 50-29 P<br>50-29 F<br>50-443 O<br>50-219 P            | ED GEWORTH,P. J<br>EDGEWORTH,P. J<br>EOGEWORTH,P. J<br>EDGEWORTH,P. J<br>EDGEWORTH,P. J | 8908000300°<br>8908080420°<br>8908100022°                               | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |
| DIGNAN,T G<br>OIANNI,D G<br>DIMANNI,D C<br>DIMEGLIO,A F<br>DIRCKS,W J         | 8908300137<br>8907310480<br>8907310515<br>8908040084<br>8908210072      | 50 443 T<br>50 282 P<br>50 282 P<br>50-193 S<br>FOIA     | DROMERICK, A W<br>DROSTE, J B<br>DRUGA, R J<br>DRUGA, R J<br>DUBINSKI, L              | 8908080474 5:<br>8908020238 5:<br>8908020380 5:    | 60-219 P<br>60-315 S<br>60-334 R<br>60-334 S          | EDGEWORTH,P J,<br>EDGEWORTH,P.J,<br>EDGEWORTH,P.J,<br>EOGEWORTH,P J,<br>EDGEWORTH,P J   | 8908100236<br>8808100246<br>8908110047                                  | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |
| DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                          | 8908210140°<br>8908210141°<br>8908210144°<br>8908210145°<br>8908210148° | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     | DUBOSE, B J<br>DUBOSE, B J<br>DUDLEY, N<br>DUGSTAD, D<br>DUNCAN, J J                  | 8908280204 C<br>8908160014* 50<br>8908220341 50    | CONTRACT<br>CONTRACT<br>60-443 O<br>60-282 R<br>DRG   | EOGEWORTH,P J,<br>EOGEWORTH,P J<br>EOGEWORTH,P J<br>EOGEWORTH,P J<br>EOGEWORTH,P J      | 8908180230 **<br>8908180241 **<br>8908180244 **                         | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |
| DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                          | 8908210172*   | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     | DUNCAN,R.J<br>DUNKELMAN,M<br>DUNKELMAN,M.<br>DUNLOP,TP,<br>DUNN,G.A                   | 8908020407 2:<br>6908150384 2:<br>8908220471* Fi   | 0-3020<br>7-48<br>7-48<br>OIA<br>0-440 S              | EOGEWORTH,P.J.<br>EOGEWORTH,P.J.<br>EOISON,G E.<br>EDISON,G E<br>EOISON,G E             | 8908140423<br>8908150347  | GONTRACT<br>GONTRACT<br>50-250 P<br>50-250 P<br>50-250 P |
| DIRCKS,WJ<br>DIRCKS,WJ<br>DIRCKS,WJ<br>DIRCKS,WJ                              | 8908210277*<br>8908210279*<br>8908220107*                               | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     | OUNN,G.A<br>DUNN,G A<br>DUPREE,D C<br>DURKOSH,D E                                     | 8908230293 50<br>8908230414 50<br>8908170419 50    | 0-440 S<br>0-440 R<br>0-440 S<br>0-327 R<br>0-286 P   | EDISON,G E<br>EOISON,G E<br>EOISON,G E,<br>EOWAROS,O W.<br>EDWARDS,E P                  | 8906280184<br>8908310103*<br>8908000273                                 | 50-258 P<br>50-250 P<br>50-250 G<br>50-29 K<br>50-424 M  |
| DIRCKS,W J<br>DIRCKS,W J,<br>DIRCKS,W J,<br>DIRCKS,W J                        | 8908220139*<br>8908220142*<br>8908220146*                               | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     | DURA,J<br>GURA,J P<br>GURA,J P<br>GURA,J P<br>DURA,J,P                                | 8907310892 50<br>8907310130 50<br>8908010371 50    | 0-338 S<br>0-309 O<br>0-286 O<br>0-423 Q<br>0-272 O   | EDWAROS,R P.<br>EOWARDS,R P.<br>EENIGENBURG,E.<br>EENIGENBURG,E.<br>EENIGENBURG,E.      | 8908170252<br>8908070014<br>8908180015                                  | 50-388 M<br>50-368 M<br>50-237 S<br>58-237 S<br>50-237 S |
| DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                          | 8908220428*<br>8908220433*<br>8908220437*<br>8908220441*                | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     | DURR, J.P.<br>OZIADOSZ, D<br>EAPEN, P.K<br>EARNST, A.B<br>EATON, R.B.                 | 8908210287* 50<br>8908230193* 50<br>8908010405* 50 | 0 247 O<br>0-339 P<br>0-443 Q<br>0-482 Q<br>0-287 V   | EENIGENBURG,E,<br>EILAM,U,<br>ELLERSHAW,L,E<br>ELLIOTT,C W<br>ELLIOTT,C W.              | 8908220157*<br>8908010023*<br>8908110117                                | 50-18 A<br>FOIA<br>50-362 0<br>50-353 0<br>50-353 G      |
| DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J                          | 8908220448*<br>8908220456*<br>8908220459*<br>8908220473*                | FOIA<br>FOIA<br>FOIA<br>FOIA                             | E8NETER,S D<br>EBNETER,S D<br>EBNETER,S D<br>E8NETER,S D<br>E6NETER,S D               | 8908010029 50<br>8908010036 50<br>8908010102 50    | 0-413 O<br>0-259 O<br>0 280 P<br>0 324 P<br>0-280 O   | ELLIOTT, C.W<br>ELLIOTT, C.W<br>ELLIOTT, C.W<br>ELLIOTT, C.W<br>ELLIOTT, C.W.           | 8908170289<br>8908170289<br>8908280095<br>8908290095                    | 50-353 G<br>50-353 G<br>50-352 G<br>50-352 G<br>50-353 G |
| DIRCKS,W J<br>DIRCKS,W J<br>DIRCKS,W J  | 8908220477*   | FOIA<br>FOIA<br>FOIA                                     | EBNETER,S O<br>EBNETER,S,D<br>EBNETER,S D,  | 8908030155 50                                      | 0-280 O<br>0-424 Q<br>0-321 O                         | ELLIOTT, C.W.<br>ELLIOTT, C.W<br>ELLIOTT, C.W   | 8908300038<br>8908300142  | 50 353 G<br>50 353 O<br>50 353 O                         |

265

| AUTHOR  | ACCESSION NUMBER   | N SUBJEC<br>CATEDD                                    |                  | AUTHDR  | ACCESSIDA<br>NUMBER   | SUBJEC<br>CATEGO                                    |                       | AUTHDR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEDORY                                    | ,         |
|---|--|---|------------------|---|---|---|-----------------------|---|---|--|-----------|
| FURIA,J<br>FURIA,J<br>FURIA,J<br>FURIA,J T<br>GAD,R K                         | 8909110157*<br>8908240352*<br>8908280372*<br>8909030036*<br>8909070104 | 50 219<br>50-387                                      | 00000            | GLOVER,R M<br>GLOVER,R M<br>GLYNN,J M<br>GODKNECHT,M                              | 8908080125<br>8908290117<br>8908290124<br>8908180309<br>8908140013      | 50-414<br>50-414<br>50 413<br>50 272<br>50 219      | SSSHS                 | GREGER,L.R<br>GREGER,L.R<br>GREGER,L.R,<br>GREGER,L.R<br>GREGER,L.R               | 8908170205<br>8908170571<br>8908180087<br>8909180182<br>9809180224      | 50-483   | F 0 F 0 F |
| GAD,R K<br>GAGLIARDO,J E<br>GAGLIARDO,J E<br>GALLO,R<br>GALLO,R               | 8908070104<br>8908110203*<br>8808190060*<br>8908010311<br>8908020401   |   | G<br>O<br>S<br>O | GOOY, A.T.<br>GOEDKOOP, J.A.<br>GOLDBERG, J.H.<br>GOLDLUM, J.C.<br>GONZALES, R.O. | 8908070181*<br>8908220478*<br>8908180070<br>8908220285<br>8908109033    | TOPREP<br>FOIA<br>50 499<br>50-10<br>WASTE MG       | O<br>P<br>ST          | GREGER,L R<br>GREGER,L R,<br>GREGER,L R<br>GREGER,L R<br>GREGER,L R               | 9908180282<br>8808180289*<br>8909180350<br>8908220033<br>8809220198     | 50-155 (   | 00000     |
| GALLO,R<br>GALLO,R<br>GALLO,R M<br>GALLO,R M<br>GALLO,R M                     | 8808090163<br>8808100206<br>8908010358<br>8908020273<br>8908020343*    | 50-410<br>50-410<br>50-334<br>50 5<br>50-220          | 8<br>8<br>0<br>9 | GOODALL, L.J.<br>GOODBY, J. E<br>GOODEN, A<br>GOODMAN, L                          | 8808230262*<br>8808210121*<br>8908210078*<br>8908229097*<br>8908210023  | FOIA<br>FOIA<br>70 27<br>50-338<br>50-341           | O<br>P                | GREGER,L.R<br>GREGER,L.R<br>GREGER,L R<br>GREGER,L R<br>GREGER,L R                | 9908220245<br>8908240384<br>8908240388<br>8808250308<br>9809280340      | 50-481 C   | FOFOS     |
| GALLO,R M<br>GALLO,R M<br>GALLO,R M<br>GALLO,R M<br>GALLO,R M                 | 8909030191<br>8908030201<br>8908030204<br>8908080041<br>9908090346     | 50 410<br>50 286<br>50 244<br>50-317<br>50-317        | v<br>00 v<br>0   | GOODWIN,M L.<br>GORALSKI,G<br>GORDON,A W<br>GORDON,C S<br>GORDON,C Z              | 8908110123*<br>8908140015<br>8908220393<br>8908040189<br>8908240310*    | 50-353<br>50-255<br>50 260<br>50-348<br>50-397      | G<br>R<br>S<br>S<br>Q | GREHER,E<br>GRENYO,S J<br>GRIMES,C I<br>GRIMES,C,I<br>GRIMES,C I,                 | 8908070103*<br>8908090487*<br>8807310069<br>9909040170<br>9908140283    | 50 445   | 0 4 0     |
| GALLO,R M<br>GALLO,R M<br>GALLO,R M<br>GALLO,R M<br>GALYEAN,W J               | 8909180271<br>8908220371<br>9808220416<br>8908230306<br>8908070421     | 50 247<br>50 272<br>50-410<br>50-309<br>NUREG         | v<br>0<br>0      | GORDON,R<br>GORDON,R<br>GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L                       | 8908040301*<br>8908040305*<br>8908210051*<br>8908210278*<br>8908220070* | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                |                       | GRIMES,C.I.<br>GRIMES,C.I.<br>GRIMES,C.I.<br>GRIMES,C.I.<br>GRIMES,C.I.           | 8808180349<br>8908170302<br>8908180077<br>8809280296<br>8808280299*     | 50-445 /<br>50-445 /                                   | A         |
| GALYEAN,W J<br>GALYEAN,W J<br>GAMBLE,O C<br>GAMBLE,O C                        | 8908080266<br>8908090322<br>9908140139<br>8908170287<br>8908250327     | NUREG<br>NUREG<br>NURED<br>71-9035<br>71-216          |                  | GOSSICK, L<br>GOSSICK, L<br>GOSSICK, L<br>GOSSICK, L<br>GOSSICK, L                | 8908220474* 8908230155* 8908230200* 8808230228* 8908230273*             | FOIA<br>FOIA<br>FOIA<br>FOIA                        |                       | GRIMES,C I<br>DRIMSLEY,D H<br>GRIMSLEY,D H<br>GRIMSLEY,D H,<br>GRIMSLEY,D H       | 9908280316<br>8908040058<br>8808040083<br>8808040127<br>8808040143      | FOIA   | A         |
| GARCIA,E M<br>DARCIA,E M<br>GARCIA,E M<br>GARCIA,E M<br>GARDES,G F            | 8908150085°<br>8908150319°<br>8909180346°<br>9908180381°<br>8908180272 | 50 275<br>50 528<br>50 397<br>50 344<br>71-9233       | 0000             | GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L                     | 8908230275*<br>8908230328*<br>8908230378*<br>8908230384*<br>8908230390* | FOIA<br>FOIA<br>FOIA<br>FOIA                        |                       | GRIMSLEY,D H. GRIMSLEY,D H GRIMSLEY,D H GRIMSLEY,D H GRIMSLEY,D H                 | 8808040163<br>8908040274<br>8908070044<br>8908070141<br>8808070187      | FOIA<br>FOIA   | P<br>G    |
| GARDES,G H<br>GARDNER,R,N<br>GARLINDTON,J E<br>GARNER,L,W,<br>GARNJO8ST,J L   | 8908080205<br>8808080515*<br>8808220082<br>8808230088*<br>8908180125   | 71-9233<br>50-331<br>50 348<br>50 281<br>71-316       | O F Q            | GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L<br>GOSSICK,L                     | 8908230400*<br>8908230422*<br>8908230440*<br>8908230444*                | FOIA<br>FOIA<br>FOIA<br>FOIA                        |                       | GRIMSLEY,D H<br>GRIMSLEY,D H,<br>GRIMSLEY,D H<br>GRIMSLEY,D,H<br>GRIMSLEY,D,H     | 8808070278<br>8809150401<br>8908150405<br>8808180077<br>8908160088      | FDIA<br>FOIA<br>50-443 C<br>FDIA<br>70-143             | Q         |
| GARRITY, J H<br>GAUSDEN, R<br>GAVLICK, G.<br>GERRALD, L D<br>GERRALD, L D     | 8808040219<br>8107080088°<br>8808040203<br>8908090021<br>8908180308°   | 50:308<br>FOIA<br>XPORTLIC<br>71:8217<br>50:281       | P                | GOSSICK,L.<br>GOSSICK,LV<br>GOSSICK,LV.<br>GOSSICK,LV.<br>GOSSICK,LV              | 8908230446'<br>8908210038'<br>6908210104'<br>8908220151'<br>8908230270' | FOIA<br>FOIA<br>FOIA<br>FOIA                        |                       | GRIMSLEY,D,H,<br>GRIMSLEY,D,H,<br>GRIMSLEY,D,H,<br>GRIMSLEY,D,H,<br>GRIMSLEY,D H  | 8808180121<br>8808180289<br>8808180318<br>8908180340<br>8908230128      | 50:445 /<br>FOIA<br>50:206 F<br>FOIA<br>FOIA           | A<br>P    |
| GERTMAN,OI<br>GERTMAN,OI<br>GERTMAN,OI,<br>GERTZ,C<br>GERTZ,C P               | 8908070421<br>8808080268<br>8908080322<br>8908240415'<br>8907310321    | NUREG<br>NUREG<br>NUREG<br>WASTE MG<br>WASTE MG       | F<br>T           | GRACE,SR<br>GRACE,SR<br>GRACE,S.R,<br>GRACE,S.R<br>GRAHAM,B                       | 8808070094*<br>8808070315*<br>8908090218<br>8908100098<br>8908180331*   | 40 8857<br>40 8857<br>40-8904<br>WASTE MD<br>50-302 | T <sub>P</sub>        | GRIMSLEY,D.H.<br>GRIMSLEY,D.H<br>GRIMSLEY,D.H<br>GRIMSLEY,D.H<br>GRIMSLEY,D.H     | 8808230144<br>8908230184<br>8808230305<br>8908240042<br>8808240203      | FOIA<br>FOIA<br>40-2061<br>FOIA<br>FOIA                |           |
| GERTZ,C,P,<br>GERTZ,C P<br>GERTZ,C P<br>GIB8ONS,D R<br>GI8SON,A F             | 8907310325<br>8908010281<br>8908170566<br>8908210035*<br>8908100158    | WASTE MG<br>WASTE MG<br>WASTE MG<br>40-0382<br>50-348 | r'               | GRANT, W B<br>GRASSLEY, C E,<br>GRAVES, D,<br>GRAY, J R<br>GRAY, J R,             | 8908240365*<br>8908240221*<br>8808180086*<br>8808110118<br>8808300234   | 50-461<br>50-254<br>50-373<br>60-352<br>PR          | OI>g                  | GRIMSLEY,D H<br>GRIMSLEY,D,H,<br>GRIMSLEY,D,H,<br>GRIMSLEY,D H<br>GRIMSLEY,D H    | 8808250138<br>8808290173<br>8808280177<br>8808280187<br>8808280205      | FOIA<br>FOIA<br>FOIA                                   | P         |
| GIBSON, A.F.,<br>GIBSON, A.F.<br>GIBSON, L.<br>GIGLIOTTI, R.J.<br>GITTER, J.  | 8909100158*<br>8908100181*<br>8908150189<br>8808140075<br>8908110250   | 50-348<br>50-348<br>50-315<br>70-371<br>50-315        | 0<br>F<br>P      | GREAVES,C<br>GREBEL,TL<br>GREEN,T<br>DREENBLATT,M<br>GREENMAN,E.G                 | 8808250027<br>8808280168<br>88088070387<br>8908140048<br>8807310021     | 50-304<br>50-275<br>50-335<br>CONTRACT<br>60-451    | SSJ                   | GRISSETTE, DE<br>GROSSMAN, L.N.<br>GRUBER, R.P<br>DUBERSKI, J<br>GUNDERSEN, G.E.  | 8808220047<br>8907270273<br>8908090235<br>8808240337<br>8808220440°     | 70-36<br>REGGD   | F<br>S    |
| GITTER,J,<br>GITTER,J<br>GITTER,J,<br>GITTER,J,<br>GITTER,J,G,                | 8908160288<br>9808160403<br>8809170506<br>9908220465<br>9808140231     | 50-315<br>50-315<br>50-315<br>50-315<br>50-319        | o o o o o        | GREENMAN,E G<br>GREENMAN,E,G<br>GREENMAN,E G<br>DREENMAN,E G<br>GREENMAN,E G,     | 8907310323<br>8907310558<br>8909020349<br>8908020352*<br>8908030110     | 50-481<br>50-341<br>50-461<br>50-481<br>50-491      | 00000                 | HAELSIG,R.T.<br>HAGAN,J<br>HAGAN,J<br>HAGAN,J.J.<br>HAGAN,J.J                     | 8908250212<br>8908180032<br>8809230448<br>8808040193<br>8808150159      | 50-354 F   | SRSS      |
| GITTER, J G<br>GILBERT, B, D<br>GILBERT, B G<br>GILBERT, B, D<br>DILBERT, L D | 9808140265<br>8809070421<br>8808080266<br>8809080322<br>8908010023*    | 50-318<br>NUREG<br>NUREG<br>NUREG<br>50-382           | P<br>O           | GREENMAN,E G<br>GREENMAN,E.G,<br>GREENMAN,E G<br>GREENMAN,E G<br>GREENMAN,E G,    | 8908030115*<br>8908070375<br>8908070378<br>8908110127<br>8808110395*    | 50-481<br>50-295<br>50-341<br>50-440<br>50-237      | 00000                 | HAGAN,T.F.<br>HAGAN,T.F.<br>HAGAN,T.F.<br>HAGEMAN,R.C.<br>HAGEMAN,R.C             | 8808040324*<br>8908180238*<br>8908240380*<br>8908230345*<br>8808230348* | CONTRACT<br>CONTRACT<br>CONTRACT<br>40-2061<br>40-2081 |           |
| GILL,C.F.<br>GILMAN,J.<br>GILMORE,W.E.<br>GILMORE,W.E<br>DILMORE,W.E.         | 8908110124* 9908110371* 8909070421 8908080268 8908080322               | 50-295<br>50-254<br>NUREG<br>NUREG<br>NUREG           | 8                | GREENMAN,E.G.<br>GREENMAN,E.G.<br>GREENMAN,E.G.<br>GREENMAN,E.G.<br>DREENMAN,E.G. | 8608140052<br>8909140082<br>8908140257<br>6908240399<br>8906250301      | 60-481<br>50-491<br>50-237<br>60-298<br>50 331      | 0P00P                 | HAGEMEYER,D,<br>HAGEY,H.<br>HAGEY,H.<br>HAGEY,H<br>HAIRSTON,W.G.                  | 8808140124<br>8907270103<br>8807270307<br>8808090485<br>8807110367      | NUREG<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>50 348    | P         |
| GILRAY, J, W<br>GILRAY, J W<br>GLENN, J,<br>GLENN, J E<br>GLENN, J, E         | 8908020410'<br>9908030156<br>9908220346'<br>9804170484'<br>8804170497' | WASTE MG'<br>WASTE MD'<br>COMMISSICI<br>FOIA<br>FOIA  | ľ                | GREEVES, J.T.<br>DREEVES, J.T<br>GREDER, L.H.<br>GREGER, L.H.<br>GREDER, L.R.     | 8907310108<br>8907310228<br>8907280323<br>8907280398<br>8907310488      | 27-49<br>WASTE MG<br>60-331<br>50-305<br>50-483     | T ogo                 | HAIRSTON,W.G.<br>HAIRSTON,W.G.<br>HAIRSTON,W.G.<br>HAIRSTON,W.G.<br>HAIRSTON,W.G. | 8907270112<br>8808020044<br>8808020050<br>8908020080<br>8908020198      | 50-321 I<br>50 348 N                                   | X P P V P |
| GLENN, J.E<br>GLENN, J.E.<br>DLITTER, J.G.<br>GLOVER, R.M<br>GLOVER, R.M      | 8804170518*<br>8604170519*<br>8908190401<br>8907310433<br>8908010438   | FOIA<br>FOIA<br>50-315<br>50-414<br>50-413            | P<br>S<br>S      | GREGERILA<br>GREGERILA<br>GREGERILA,<br>GREGERILA,<br>GREGERILA,                  | 8907310508<br>8908110098<br>8908110109<br>8908110112<br>8908110119      | 50-254<br>50-10<br>60-255<br>50-10<br>50-295        | FFOFO                 | HAIRSTON,W.G.<br>HAIRSTON,W.G.<br>HAIRSTON,W.D<br>HAIRSTON,W.G.<br>HAIRSTON,W.D   | 8808020226<br>8908020263<br>8808020390<br>8808020397<br>9908030107      | 50 321 50 364 50 424 60 424 50 424                     | FPPS      |
| GLOVER,R,M<br>GLOVER,R,M,<br>GLOVER,R M                                       | 8908010455<br>8908010458<br>8808040165                                 | 50 413<br>50 413<br>50-413                            | s<br>s<br>s      | DREGER,LR<br>GREGER,LR<br>GREDER,LR.  | 8909110155<br>8908140187<br>8908170178                                  | 50-254<br>50-295<br>50-294                          | F                     | HAIRSTON, W.G.<br>HAIRSTON, W.G.<br>HAIRBTON, W.G.                                | 8808040162<br>8908080064<br>8808080148                                  | 60 424  <br>50-321 (                                   | FOP       |

| AUTHOR  | ACCESSION SURJECT NUMBER CATEGORY  | AUTHOR   | ACCESSION SUBJECT<br>NUMBER CATEGORY   | AUTHDR   | ACCESSION SUBJECT<br>NUMBER CATEGORY   |
|---|--|--|--|--|--|
| - FSTON,W G<br>-4-STON W G<br>-4-STON,W G<br>-4-STON,W G<br>-4-STON,W G       | 8908080375 50 424 S<br>8908100026 50 424 P<br>8908140002 50 425 S<br>8908140125 50 424 S<br>8908140235 50 321 R    | L,823NRAH<br>L,823NRAH<br>L,823NRAH<br>L,823NRAH<br>L,823NRAH  | 8907270261 50-324 F<br>8908020371 50-324 F<br>8988030072 50-324 G<br>8908040187 50-324 5<br>8908080108 50-324 5      | HEBODN, F.J.<br>HEDGRAN, A.G.<br>HEHL, C.W.                                    | 8908160188* 50 462 P<br>8908180433* 50 313 P<br>8909230087* FOIA<br>8900018015 50-280 Q<br>8900168155 71 518       |
| 4.ASTON W G<br>4.ASTON,W G<br>4.ASTON W G<br>4.ASTON,W G<br>4.ASTON,W G       | 8908140240 50 424 R<br>8908150120 50 348 R<br>8908150158 50-364 R<br>8908150216 50-424 R<br>8908160260 50-424 P    | J L, REBURAH<br>J L, REBURAH<br>J L, REBURAH<br>L, REBURAH<br>L, REBURAH   | 8900160357 50 324 F<br>8908160363 50 324 S<br>8908230015 50 324 S<br>8900230094 50 325 S<br>8908280034 50 324 C      | HEITNER, K.L.<br>HEITNER, K.L.<br>HEITNER, K.L.                                | 8907280325 70 36<br>8907310353 50 267 P<br>8908020100 50 267 P<br>8908020108 50-267 P<br>8908030146 50-267 P       |
| #ESTON,W G<br>#ESTON,W G<br>#ESTON,W G<br>#ESTON,W G                          | 6900170621 50-424 P<br>6908170635 50-424 S<br>8908180007 50 364 O<br>8908180083 50 424 P<br>8908220082 50 348 F    | HARNESS,J L<br>O RINGEOLARH<br>O RINGEOLARH<br>HAROLDSEN,B O<br>HARDINGEOLA<br>HARDINGEOLA   | 8908280288 50-324 C<br>8908140032* REVIEW GR F<br>8908140032* REVIEW GR F<br>8409260449* FCIA<br>8585280299* FOIA    | HEITNER, K L   | 8908 180008 50 267 P<br>8908 180033 50 267 P<br>8908 180038* 50 287 P<br>8900280327 50 287 P<br>8908210153* FDIA   |
| 4 RSTON,W G<br>4 RSTON,W G<br>4 RSTON,W G<br>4 RSTON,W G<br>1 RSTON,W G       | 8908220397 50 425 S<br>8908280084 50 348 H<br>8908280104 50 321 P<br>8908260206 50 424 F<br>8908200268 50 425 S    | HARRINGTON,J H<br>HARRIS,J D<br>HARRIS,K N<br>HARRIS,K N<br>HARRISON,F   | 8505290309* FOIA<br>8908070433 NUREG<br>8908070430 NUREG<br>8988180193 50-250 C<br>8988160357 50-324 F               |  | 8908140128 50-29 S<br>8908180223 50-29 S<br>8908250149 50 29 S<br>8908300008 50 29 S<br>8908150392* FDIA           |
| ARSTON, W.G.<br>ARSTON, W.G.<br>ARSTON, W.G.<br>ARSTON, W.G.<br>ALE, C.J.     | 8908280301 50 424 H<br>8908280374 50 348 P<br>8908280385 50-348 H<br>8908300383 REGGD<br>8908080197* 50 445 O      | HARRISPA,J<br>HARRISPA,J<br>J. WOZIRRAH<br>J. WOZIRRAH<br>J. TRAN  | 8908170551 50-374 8<br>8908180030 50-374 8<br>8988070037* 50-10<br>8988140037* 50-373 6<br>8908830178* 50-498        | HENDRICKSON,R HENDRIE,J HENDRIE,J  | 8908020285 50 118 R<br>8908140007 50 116 F<br>8201210130 FDIA<br>8908210117 FDIA<br>8107090083 FDIA                |
| MLDC<br>MLDP<br>MLDP<br>MEMW  | 8908150311 50-400 R<br>8907310141 50 461 P<br>8908160313 50 461 O<br>8908240333 50 481 O<br>8908250074 50 603 A    | H,TRAH<br>D R,TRAH<br>D R,TRAH<br>D R,TRAH<br>D R,TRAH   | 8907310474 XPORTLIC<br>8907280368 WASTE RES<br>0907280361 WASTE RES<br>8907280385 WASTE RES<br>8908040064 WASTE RES  | HENDRIE, J M.<br>HENDRIE, J M.<br>HENDRIE, J M.<br>HENDRIE, J M.<br>HENNICK, A | 8107080088* FOIA<br>8908210101* FOIA<br>8908210121* FOIA<br>8908230035* FOIA<br>8908230236 NUREG                   |
| -4178<br>-4178<br>-4178<br>-4186<br>-4186                                     | 8908170069 50 331 P<br>8908180384 50 331 P<br>8908080281 NUREG<br>8908070075 50 290 F<br>8908070083 40 8857        | HART,R D<br>HART,R D<br>HART,R D<br>HART,R D<br>HART,R D.  | 890817D511 WASTE RES<br>8908210254 WASTE RES<br>8908210255 WASTE RES<br>8908210256 WASTE RES<br>8908210256 WASTE RES | HENNIES<br>HENNIES,H H<br>HENNIES,H H<br>HENNIES,H,H<br>HENSLEY,K D,           | 8908220142° FDIA<br>8908220148° FDIA<br>8908210176° FDIA<br>8908230422° FDIA<br>8908140084 70 143                  |
| ATUE<br>ATUE<br>ATUE<br>ATUE  | 8908070092* 40 8857<br>8908070130* 40 3453<br>8908070138* 40 3453<br>8908070182* 40 6822<br>8908070180* 40 8822    | HARTIGAN,N F<br>HASSE,R<br>HATAMI,A<br>HAU,P S<br>HAU,P S  | 8908310127 40-2061<br>8908100290* 50-266 C<br>890820317* 70-882<br>8908220470* FC/A<br>8908220471* FC/A              | HENSLEY,K D<br>HERDT,A R<br>HERDT,A R<br>HERDT,A R<br>HERDT,A R,               | 8908140007 70 143<br>8908010010 50 269 Q<br>8908010133 50 268 Q<br>8908010139 50 269 Q<br>8908040218 50 321 P      |
| ATURE<br>ATURE<br>ATURE<br>ATURE<br>ATURE                                     | 8908070175 40 8102<br>8908070170 40 0102<br>8908070198 40 8768<br>8908070211' 40 8768<br>8908070300 40 8857        | HAUBER,R<br>HAUGHNEY,C J.<br>HAVEL,S<br>HAVERKAMP,D.R  | 8900D7D282* FOIA<br>8900180082 5D-368 S<br>8908090101 REGGD<br>8900220420* COMMISSION<br>890807D247* 5D-443          | HEROT, A R<br>HEROT, A R   | 8908080085 50 413 Q<br>0908080089* 50 413 Q<br>0908080083* 50 413 Q<br>0908100188 50 424 Q<br>8008100189* 50 424 Q |
| WTBE<br>FTBE<br>FTBE<br>FTBE  | 8908070313' 40 8857<br>8908080345' WASTE MGT<br>8908080345' 40 8905<br>8908080348' 40 8905<br>80808080394 40 8452  | HAVERKAMP,D R<br>HAVERKAMP,D R<br>HAWKINS,E F<br>HAWKINS,E F<br>HAWKINS,E F  | 8908090368* 50-244 6<br>8908150003 50-443 6<br>8908070094* 40-8657<br>8908070188* 40-8102<br>8908070497 40-8502      |  | 0908100170° 50 424 Q<br>0908100182 50 321 Q<br>8008100184' 50 321 Q<br>8008220108 50 389 Q<br>8908220115' 50 389 Q |
| лта е<br>чта е<br>чта е<br>чта е<br>чта е                                     | 8908090398* 40 8452<br>8908100001 WASTE MGT<br>0908100023 WASTE MGT<br>8908100094 40 8903<br>8908100148 WASTE MGT  | HAWKINS,E F<br>HAWKINS,E,F,<br>HAWKINS,E F<br>HAWKINS,E F<br>HAWKINS,E F   | 8908070411 4D-8903<br>8900070417 4D-4492<br>8908070425 40-8084<br>8908090318 4D-0907<br>8908090398* 4D-8452          | HERDT,A R.<br>HERDT,A R.<br>HERDT,A R.<br>HERDT,A R<br>HERNALSTEEN,P           | 8908220119' 50 368 Q<br>8908230133 50 413 Q<br>8908230170 50 424 Q<br>8908250241 50 369 Q<br>8908210072' FOIA      |
| がほ <b>かか</b> VGEB』<br>MT BE<br>MT BE<br>MT BE<br>MT BE                        | 8908100342 WASTE MGT<br>8008100347 WASTE MGT<br>8908110072 40-3453<br>8908150165 50-309 R<br>8908150136 S0-395 R   | HAWKINS,E F<br>HAWKINS,E F,<br>HAWKINS,E F<br>HAWKINS,E F<br>HAWKINS,E.F,  | 8900 100057 WASTE MGT<br>8908 100084 40-290<br>8908 100088 WASTE MGT<br>8000 100137 40 8084<br>8900 100345 40-0805   | HERRIN,C.W<br>HERRIN,D W<br>HESS,J E<br>HEWARD,R W<br>HEWARD,R.W               | 8008160076 50 251 S<br>8908220230 50 251 S<br>8008180304* 50 320 P<br>8008100385 50 148 Q<br>8908180167 50 146 P   |
| MMOND MIS<br>MICHOL F.<br>MICK JIS<br>MICK N P<br>MINEN, R L.                 | 8907310211* 50 277 O<br>8908210108* FOIA<br>8908090445 40 8881<br>8908040313* CONTRACT<br>8907310391 50-331 R      | HAWKINS,E F<br>HAWKINS,E F<br>HAWTHDANE,J A<br>HAYDEN,R<br>HAYES,B B   | \$908230277 40-1341<br>8908230278 40-1341<br>8908300054 NUREG<br>8907200063 50-208<br>8908070081 FOIA                | HEYER,R S<br>HEYER,R S,<br>HEYER,R S.<br>HEYER,R S.<br>HEYER,R S.              | 8908100107* FDIA<br>8908100112* FDIA<br>8908100115* FDIA<br>8908100124* FDIA<br>8908170505 50 286 P                |
| WASHING L.<br>WASHING L.<br>WASHING N.<br>WASHING N.                          | 8908080304 50-331 S<br>8908140280 50-331 S<br>8908250250 50 331 R<br>8907310111 50-483 S<br>8908030207* 50-268 P   | Г 1,63ҮАН<br>С 1,63ҮАН<br>С 1,63ҮАН<br>Т 2,63ҮАН<br>С 8,83ҮАН  | 8908070058* 50-322 5887200301 50-395 58906010243 50-395 68908170421 50-305 68908170421 50-305                        | MICKMAN.D.E  | 8908030142 60-155 G<br>8808090001* FOIA<br>8908100224 50 382 F<br>8907310514 50 361 P<br>8907310519* 50 381 P      |
| HANONAH<br>HANONAH<br>HANONAH<br>HANONAH<br>HANONAH                           | 8908040287 50-440 F<br>8908040311 50-305 F<br>8908140418* 60-348 P<br>8908170078* 50-331 P<br>8908170369* 50-346 P | L,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YAH<br>D,C,83YA | 8908170493 50-305 8908240109 50-395 8008010124 50-530 8008020205 50-530 8908040189 50-529                            | P HICKMAN,D.E. PHICKMAN,D E HICKMAN,D E HICKMAN,D E HICKMAN,D E HICKMAN,D E    | 89081402209 50 381 P<br>8008140220* 50 381 P<br>8908140339 50 361 P<br>8908170487 50-361 P<br>8908180443 50-381 P  |
| MAYON, JIN<br>MAYON, JIN<br>MASELL, JIB<br>MASOUR, JI<br>MASOUCK, CIC         | 8908180326* 50 346 P<br>8908180391* 50 331 P<br>8907310256 50 387 R<br>6906070198 50 275 G<br>8900030134 50 313 P  | D L,23NYAH<br>DL,23NYAH<br>DL,23NYAH<br>D.L,23NYAH<br>D L,23NYAH   | 8908040198 S0.530 8900150168 50.528 8908180267 50.528 8008180269 50.629 8908210166 50.528                            | HICKMAN,D E<br>HICKMAN,J B<br>HICKMAN,J B<br>HICKMAN,J B<br>HICKMAN,J B        | 6908280278 50 381 P<br>8907318421 50 481 P<br>8908140145 50 461 P<br>8908140244 50 461 P<br>8908230411 50 461 P    |
| MABUCK, C. C.<br>MABUCK, C. C.<br>MABUCK, C. C.<br>MAGETT, S. T.<br>MANUN, T. | 8908170449 50 313 P<br>8908180424 50 313 P<br>8908180431 50 313 P<br>8908140240 50-424 R<br>8908240223* 50 254 H   | HAYNES, J G<br>HAYNESWORTH, V<br>HAYNESWDRTH, V<br>HAZLE, A J<br>HEALY, R M  | 8900250287 50-528 8907280036* 50-261 68005230106 50-261 68005230371* 40-2061   | HIGGINS,W.FI. HIGHFILL,K.L. HILL,A.A. HILL,E.C. HILL,J                         | 8908140351 50.395 S<br>8908180804 50.203 R<br>8908070456* ORG<br>6907310320* 50.498                                |
| MEMALH S.<br>ASMON,D F<br>MEMON,D F.  | 8908230405 50-219 R<br>8407300319* 40-2061<br>8908230314* 40-2061  | HEANEY,G<br>HEBDON,FJ<br>HEBDON,F.J  | 8908240063* WASTE MGT<br>8908090381* 50-498 1<br>8908100065* 50-498 1  |  | 8908170132 50:443 G<br>8908170132 50 443 G<br>8907310238* 50 295 Q   |

| AUTHOR   | ACCESSIDI<br>NUMBER   | N SUBJECT<br>CATEGORY                                       | AUTHDR  | ACCESSION SUBJECT<br>NUMBER CATEGORY   | ROHTUA   | ACCESSIDN<br>NUMBER  | SUBJECT<br>CATEGORY  |
|--|---|---|---|--|--|--|--|
| HINDS, J M<br>HINKELMAN, M<br>HINSON, C S<br>HINSON, C S<br>HIPP, G Å                  | 8908140206°<br>8908160074<br>8908110061°<br>8908110061°<br>8908160249   | 50 456 O<br>70-143<br>50-353 G<br>50-353 G<br>50 327 S      | HORN,M L<br>HOUSE,J E<br>HOUSLEY,D A<br>HOUSTON,R W<br>HOWE,A   | 8908300010 50-250<br>8908140030 REVIEW GR  | JACOBY,D L<br>JACOBY,D L<br>S JAMES,D,E<br>P JANG,J C<br>D JANUSKA,A G               | 8008090398*<br>8008100033<br>8908010008<br>0908020388*<br>8907280332*  | 40 0452<br>WASTE MG1<br>50-313 P<br>50-29 0<br>50 331 0        |
| HIPP,G A<br>HIPP,G A<br>HIRES,R A<br>HIRSCH,M B<br>HOBE,M A                            | 8908250009<br>8908280125<br>8908170039'<br>8908110123'<br>8908100042    | 50 327 S<br>50 327 S<br>50 260 P<br>50-353 G<br>50-155 F    | HUDSPETH,J B<br>HOYLE,J C<br>HOYLE,J C<br>HOYLE,J C<br>HOWE,A<br>HOWE,A   | 8908110189 50-363 C<br>8908220484 10CFR<br>8908078153' FOIA  | / JAPE,F<br>3 JAUHO,P<br>JEHLE,P<br>JEHLE,P,<br>5 JEHLE,P,A                          | 8908100289*<br>8908210130*<br>8008310042<br>8000310074*<br>8908110101  | 50 424 Q<br>FOIA<br>50 250 G<br>50 250 G<br>50 335 G           |
| HO8E,M A<br>HODGDON,A<br>HODGDON,A P<br>HODGDON,A P<br>HODGDON,A P                     | 8908230209<br>8908040168'<br>8908070098<br>8908110051<br>8908110088     | 50-155 F<br>40-2081<br>50-353 G<br>50-353 G<br>50-271 G     | HUDSPETH, J.B.<br>HUDSPETH, J.B.<br>HUDSPETH, J.B<br>HUGHES, A<br>HUGHES, A   | 8908170103 50-348 6<br>8908220047 50-348 6<br>8908250283 50-348 7<br>8908040223 CONTRACT<br>8808040295 CONTRACT      | JENISON,K.<br>JENISON,K.M.<br>JENSEN,H<br>JENSEN,A J<br>JOBSON,G.C.                  | 8900210021* 8900250168* 0900230449 890000060*                          | 50 327 Q<br>50 259 Q<br>50 354 R<br>50 263 X<br>CONTRACT       |
| HODGDON,A P<br>HODGDON,A P<br>HODGDON,A P<br>HODGDON,A P<br>HODGDON,A P                | 8908110134<br>8908110134<br>8908150050<br>8908150091<br>8908290052      | 50-353 G<br>50-353 G<br>50-353 G<br>40-2081<br>40-2061      | HUGHES,A<br>HUGHES,A<br>HUGHES,A<br>HUGHES,B<br>HUGHEY,CA   | 8908230025 CONTRACT<br>8908230140 CONTRACT<br>8908280201 CONTRACT<br>8908180273 50-247 V<br>8908100203' 50 324 C     | CNESNAHOC<br>CNESNAHOC<br>FNESNAHOC<br>FNESNAHOC<br>CNESNAHOC                        | 8000 280016<br>0907270215<br>0900000035<br>8900240312<br>8908250280    | 8E<br> 8E<br> 8E<br> 8E<br> 8E                                 |
| HODGDON,A P<br>HODGDON,A P<br>HODGDON,A P<br>HODGE,J L<br>HOERMANDER,O                 | 8908290073<br>8908290080°<br>8908310117<br>8908100010<br>8908230078°    | 40 2061<br>40 2061<br>50 352 G<br>FOIA<br>FOIA              | HUKILL,H D<br>HUKILL,H D<br>HUKILL,H D<br>HUKILL,H D<br>HUKILL,H D  | 8908020252 50-289 8000020337 50-289 F<br>8908020341' 50-289 F<br>8908080141 50-289 C<br>8908080198 50-289 F          | JOHNSON,A.<br>JOHNSON,A.O<br>JOHNSON,A.R.  | 9908090184<br>9900220102<br>0000100381<br>8908020389<br>8908180337     | 71-682<br>50-244 0<br>50-344 0<br>50-244 P<br>50-244 P         |
| HOFFMAN,D P<br>HOFFMAN,D P<br>HOLAHAN,G M<br>HOLAHAN,G M<br>HOLAHAN,G M                | 8908030248*<br>8908090105<br>8908070238*<br>8908170397<br>8908220394*   | 50-255 P<br>50-255 O<br>50-142 P<br>50-481 H<br>50-237 F    | HUKILL,H D<br>HUKILL,H D<br>HUKILL,H D<br>HUMPHREY,P G<br>HUNGER,G A  | 8908100039 50 289 C<br>8908170237 50-289 C<br>8908230373 50-289 8<br>8908210194 50-390 C<br>8907270295 50 277 P      | JOHNSON, B, D  | 8000250245<br>8000240345<br>9000250260<br>0000200199<br>0908280290     | 50-244 P<br>50-255 S<br>50-255 S<br>50-255 F<br>60-255 S       |
| HOLLANO, WE<br>HOLLER, EJ<br>HOLLER, EJ<br>HOLLER, EJ                                  | 8908240308°<br>8908010103°<br>8908010222°<br>8908160409°<br>8908170485  | 50 254 P<br>50 280 O<br>50 482 O<br>50 482 Q<br>50 498 P    | HUNGER,G A<br>HUNGER,G A<br>HUNGER,G A<br>HUNGER,G.A<br>HUNGER,G A  | 8907280015° 71.58<br>8907280080 50.352 J<br>8908010407 50-277 O<br>8908020221 50-352 P<br>8908020293 50-352 J        | JOHNSON,G.O.<br>JOHNSON,J R  | 8007310300<br>9908200238*<br>9907280164<br>8900020240<br>8908070239    | 70-143<br>TOPHEP<br>50 416 P<br>50 20 0<br>50 443 0            |
| HOLLER, E.J<br>HOLLOMAN, T.J.<br>HOLLOWAY, C.J<br>HOLMES, J. É                         | 8908180426*<br>8908220184*<br>8908180329*<br>8908110100<br>8908230280*  | 50 498 O<br>50 498 O<br>50 327 R<br>50 329 I<br>FOIA        | HUNGER,G A<br>HUNGER,G A<br>HUNGER,G A<br>HUNGER,G A<br>HUNSADER,S C  | 89D8100087 50 352 P<br>8908110183 50 352 P<br>8908150173 50 353 P<br>8908170204 50 353 P<br>8908020321 50 458 P      | JOHNSON, J. R.<br>JOHNSON, L.<br>JOHNSON, I  | 8008090351<br>0908110201<br>8908230320*<br>6908230351*<br>8908170032   | 50-244 0<br>50-271 0<br>4D-2061<br>40 2061<br>50-397 8         |
| HOLMES RAY,P<br>HOLONICH,J J<br>HOLONICH,J J<br>HOLTZSCHER,D L                         | 8908180287*<br>8908070173<br>8908080360*<br>8908080382*<br>8907280311   | 50 302 O<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>50 481 R | HUNSAOER,S C<br>HUNSTAO,A A<br>HUNSTAO,A A<br>HUNSTAD,A A<br>HUNT,M O   | 8908170811 50-295 P<br>8908230005 50-282 S<br>8908250005 50-202 S<br>8908280290 50-202 S<br>8909010100* 50-324 Q     |  | 8909180270<br>8908110328*<br>8908150081*<br>8008180172*<br>8908180156* | 50 397 8<br>50 397 0<br>50 206 0<br>60 205 0<br>60 397 0       |
| HOLTZSCHER,O L<br>HOLTZSCHER,O L<br>HOLTZSCHER,O L<br>HOLTZSCHER,O L<br>HOLTZSCHER,O L | 8907310278<br>8907310365<br>8908010078<br>8908010097<br>8908020038      | 50 481 P<br>50 481 8<br>60 481 S<br>60 481 V<br>50 481 F    | HUNTER,D A<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>HURLEY,J<br>H | 8908110203* 50.287 O<br>8908180060* 50.498 O<br>8908220071 50.418 F<br>8908140044 PROJ<br>8998090157 ACRS            | JOHNSON,R,<br>JOHNSON,S G,<br>JOHNSON,S,M<br>JOHNSON,T,<br>JOHNSON,W,J,              | 8009230175<br>8009250256<br>8900220205<br>8907310555<br>8908070413     | 50-281 F<br>50-302 R<br>50-10 P<br>50-277 8<br>50-601 A        |
| HOLTZSCHER,D L<br>HOLTZSCHER,O L<br>HOLTZSCHER,D L<br>HOLTZSCHER,O L<br>HOLTZSCHER,O L | 8908070200<br>8908070204<br>8908110075<br>8908150283<br>8908160188      | 50-481 S<br>50-481 S<br>50-461 O<br>60-481 S<br>50-461 O    | HUTCHISON,L B<br>HUTCHISON,M<br>IHASAE<br>IIOA,N<br>IMBRO,E V   | 8908170502 50 397 R<br>8908040328° CONTRACT<br>8908230339° FOIA<br>8908230343° FOIA<br>8908150077 REVIEW GR P        | YWWOSNHOL<br>WWOSNHOL<br>WWOSNHOL<br>WWOSNHOL<br>WWWOSNHOL<br>WWWOSNHOL<br>WWWOSNHOL | 8908080350<br>9008100014<br>8909220001<br>8900170246*<br>8909140155    | TOPREP<br>TOPREP<br>TOPREP<br>50-276 V<br>50 165 R             |
| HOLTZSCHER,D L<br>HOLTZSCHER,D L<br>HOLTZSCHER,D L<br>HOLTZSCHER,D L                   | 8908180401<br>8908210073<br>8908220088<br>8908230151<br>8908230154*     | 50 461 P<br>50 481 S<br>50 481 S<br>50 461 R<br>50 461 R    | IMBRO,E V.<br>IMBRO,E V<br>INOUYE,G<br>INOUYE,T<br>INTERRANTE,C G.  | 8808250262* 50-281 O<br>8908280192* 50-353 O<br>8908230372* FOIA<br>8908230339* FOIA<br>6907280359 WASTE RES         | JONAS, J.S.A.,<br>JONAS, S.A.,<br>JONAS, T.A.,<br>JONES, D.W.,<br>JONES, P.          | 8908200123<br>8908070252<br>9008230323*<br>9908110320*<br>8908250023   | 50-443   |
| HOLTZSCHER,D L. HOLTZSCHER,D L. HOLTZSCHER,D L. HOLTZSCHER,D L. HOLTZSCHER,D L.        | 8908230158°<br>8908230171°<br>8908240317<br>8908250268<br>8907310119    | 50 461 R<br>50 461 R<br>50 481 I<br>60 481 P<br>50 369 P    | INTERRANTE,C G<br>INTERRANTE,C G<br>INTERRANTE,C G<br>INTERRANTE,C G<br>INTERRANTE,C G  | 8908090223 WASTE RES<br>8908140043 WASTE RES<br>8908240318 WASTE RES<br>8908240318 WASTE RES<br>8908240318 WASTE RES | JONES,S.<br>JONES,S.B.<br>JONES,T.M.<br>JONSSON,N.O.<br>JORDAN,O.D.                  | 8908220173*<br>8908070425<br>8808230004<br>8908220013<br>8907310315*   | 50-287 R<br>5D-280 S<br>50-325 S<br>TOPREP<br>50-499 I         |
| HOOD,D S<br>HOOD,D S<br>HOOD,D S<br>HOOD,D S   | 8907280275<br>8907280278'<br>8908090425<br>8908240034<br>8908280258     | 50 369 P<br>50 389 P<br>50 369 P<br>50 389 O<br>50-369 P    | IRVING,S A<br>IRVING,S A<br>ISAACSON,L S<br>ISAACSON,L S<br>ISHIWATARI,T  | 6908230271 50 503 A<br>8908250082 50 503 A<br>8908110252 40 8951<br>8908110257* 40-8951<br>8908230294* FOIA          | JORDAN, O, D,<br>JORDAN, E. L.<br>JORDAN, E. L.<br>JORDAN, E. L.<br>JORDAN, E. L.    | 8908150128<br>9904170030<br>8907280242<br>8908080288<br>8908090442*    | 50 499 P<br>REVIEW GRP<br>REVIEW GRP<br>REVIEW GRP<br>50-324 P |
| HOOD,D S<br>HOOD,H<br>HOOKER,C A<br>HOOKS,K R<br>HOPKINS,J                             | 8908280264°<br>8908280280'<br>8908180381°<br>8908020412'<br>8908100290° | 50 369 P<br>50 381 P<br>50 344 O<br>WASTE MGT<br>50 266 O   | IVORY, 8 J<br>JABBOUR, K N<br>JABBOUR, K N<br>JABBOUR, K N,<br>JABBOUR, K N   | 8908040283* CONTRACT<br>8907270227 50.413 P<br>8907280293 50.413 P<br>8907310127 50.413 P<br>8908230388 50.413 P     | JORDAN,E.L<br>JORDAN,E.L.<br>JORDAN,E.L.<br>JORDAN,M.H.<br>JORDAN,M.J                | 8908280249<br>8907310544*  | 5D-155 F<br>REVIEW GRP<br>REVIEW GRP<br>50-156 V<br>50-440 V   |
| HOPKINS, J 8 HOPKINS, J 8 HOPKINS, P C HOPKINS, R J                                    | 8908160038<br>8908170003<br>8908170312<br>8908230003*<br>8908150211     | 50 424 P<br>50 424 P<br>50 424 P<br>50 395 O<br>40-6822     | JABLONSKI,F J<br>JACKIW,I N<br>JACKIW,I N<br>JACKIW,I N<br>JACKIW,I N   | 8908170624* 50-315 O<br>8908070080* 50-331 O<br>8908110218* 50 283 O<br>8908110213* 50 331 O<br>8908110311* 50-155 O | JORDAN, M.J.<br>JOSIGER, W.A.<br>JOSIGER, W.A.<br>JOSIGER, W.A.<br>JOSIGER, W.A.     | 8907270247<br>8907310551<br>8908140005                                 | 5D-373 V<br>50-286 R<br>50-286 0<br>50-286 S<br>50-286 0       |
| HOPKINS,R J<br>HORMANDER,O.<br>HORN,G R<br>HORN,G R<br>HORN,M                          | 8908160028<br>8908230091*<br>8908150154<br>8908250324<br>8908150094     | 40-6622<br>FOIA<br>50-298 R<br>50-298 S<br>70-25            | JACKS,J D<br>JACKSON,G,<br>JACKSON,G<br>JACOBSON,J B  | 8908010406* 50 313 8<br>8908020347 50-313 8<br>8907280014* 71-56<br>8908230448* 71-183<br>8908250282* 50-281 0       | JOYCE,T P<br>JOYCE,T.P.<br>JOYCE,T P.<br>JOYCE,T P.<br>JOYCE,T P.                    | 8908020035<br>8908030203<br>8908140110<br>8909150320<br>8908150360     | 50-295 \$<br>50-304 \$<br>60-295 \$<br>50-304 \$<br>50-295 \$  |
| HORN,M<br>HORN,M<br>HORN,M L   | 8908180336'<br>8908230352'<br>8908290090'                               | 70-1100<br>40 2061<br>40-2081                               | JACOBY,D L<br>JACOBY,D L<br>JACOBBON,J B  | 8908250277* 50.410 Q<br>8908078186* 40-8102<br>8908070417 40 4492  | JOYCE,T P.<br>JOYCE,T.P.<br>JOYCE,T.P.   | 8908180418<br>8908220267   | 50-295 S<br>50-295 R<br>50-304 S                               |

| AUTHOR   | ACCESSION<br>NUMBER  | SU8JECT<br>CATEGORY   | AUTHOR   | ACCESSION<br>NUMBER   | SUBJECT   |                  | AUTHOR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR                              |                  |
|--|--|---|--|---|---|------------------|---|---|---|------------------|
| JOYCE, TP<br>JOYCE, TP<br>JOYNER JH<br>JULIAN GA<br>JULIAN, GA           | 8908280163<br>8908290218<br>8908100174<br>8907270122<br>8908010005     | 50-295 S<br>50-301 S<br>PT21<br>50-324 O<br>50 369 Q          | KENNEDY,R<br>KENNEDY,E E<br>KENNEDY,R<br>KELLY,R A                           | 8907319450*<br>8908090161<br>8908100021<br>8908218165*<br>8908220415* | 50 313<br>40 8903<br>40 8903<br>FOIA<br>FOIA      | 0                | KNOX,E<br>KODAMA,K<br>KQHN,S M<br>KOHN,S M<br>KQHN S M                            | 8908180242<br>89082303337*<br>8908110056<br>8908110074<br>8908110060'   | CONTRACT<br>FOIA<br>50 445<br>50 445<br>50 445  | r<br>G<br>G      |
| JULIAN GA<br>JULIAN,GA<br>JULIAN,GA<br>JULIAN,GA<br>JULIAN,GA            | 8908010084<br>8908040111<br>8908100161'<br>8908100324<br>8908150264    | 50 269 Q<br>50-260 Q<br>50 348 Q<br>50-338 Q<br>50-338 Q      | KENNEDY,R<br>KENNEDY,R N<br>KENT,A P<br>KENYON,T<br>KERR,G W                 | 8908230070* 8908220134* 8908230377 8907310239 8908100097*             | FOIA<br>FOIA<br>50 498<br>PROJ<br>FOIA            | R                | KOHN,S M<br>KOHN,S M<br>KOHN,S M<br>KOHN,S M<br>KOIZUMI,M                         | 8908110062<br>8908110096'<br>8908110103<br>8908240048<br>0908220427'    | 50 445<br>50 445<br>50 445<br>50 445<br>FOIA    | G<br>G<br>G      |
| JULIAN, GA<br>JULIAN, GA<br>AD, ABJULI<br>AD, ABJULIAN, GA<br>JULIAN, GA | 8908150268<br>8908180362<br>8908180386'<br>8900210001<br>8908230102    | 50-250 O<br>50 302 Q<br>50 302 Q<br>50 413 Q<br>50 321 Q      | KEUTER, DR<br>KEUTER, DR<br>KEUTER, DR<br>KERREY, JR                         | 8908099151* 8908010320 8908820092 8988140304 8988160346               | ORG<br>50 312<br>50 312<br>50 312<br>50-312       | Q<br>F<br>S<br>V | KOIZUMI,M,<br>KOIZUMI,M<br>KOIZUMI,M<br>KOIZUMI,M<br>KOIZUMI,M                    | 8908220433'<br>8900220437'<br>8900220441'<br>8908220446'<br>8908220448' | FOIA<br>FOIA<br>FOIA<br>FOIA                    |                  |
| JULIAN, CA<br>JULIAN, CA<br>JULIAN, CA<br>JULIAN, CA<br>JULIAN, EL       | 8908250050<br>8908250234<br>8908250278<br>8908250281'<br>8908170212    | 50-413 O<br>50 368 Q<br>50 324 Q<br>50 324 Q<br>70 36         | KEUTER, DR<br>KEUTER, DR<br>KEUTER, DR<br>KEUTER, DR<br>KINCKIN, GH          | 8908170120<br>8908220023<br>8908220452<br>8908250023<br>8988230273*   | 50 312<br>50 312<br>50 312<br>50 312<br>FQIA      | F<br>H<br>P<br>S | KOIZUMI,M<br>KOLANO,JA<br>KOLONAUSKI,L<br>KOLTAY,P<br>KONDIC,N N                  | 8908220459'<br>8907310336'<br>8908240344<br>8908070345'<br>8908310069   | FOIA<br>50 286<br>50 29<br>50 220<br>NUREG      | P<br>S<br>Q      |
| JURY,K.R<br>KADAK,A C<br>KAMMERER,C<br>KAMMERER,C<br>KANE,G E            | 890023000B'<br>890B100187<br>890B090066<br>8908170490<br>8908020374    | 50-261 Q<br>50 29 H<br>STATE PRO G<br>STATE PRO G<br>50-338 S | KINCHIN,G H KING,D B KINGSLEY,O D. KINGSLEY,O D                              | 8908230285* 8908150075 8908030309 8908090520 8908100171               | FOIA<br>NUREG<br>50-259<br>50-269<br>50-280       | P<br>P           | KONT,H<br>KONWINSKI,G R<br>KOPP,M J<br>KOTTAN,J<br>KOVACH,T J                     | 8908220100*<br>8908230278*<br>8007310274*<br>8908180071<br>8907310222*  | FOIA<br>40 1341<br>50 456<br>70 384<br>50 295   | Q<br>P           |
| KANE,GE<br>KANE,WF<br>KANE,WF<br>KANE,WF<br>KANSLER,MR                   | 8908160210<br>8908020393<br>8908020396'<br>0908070387<br>8908140325    | 50 338 S<br>50 219 Q<br>50-219 Q<br>50-220 O<br>50-280 S      | KINGSLEY,O D<br>KINNEMAN,J D<br>KINTNER,E E<br>KINTNER,L L                   | 8908170281<br>8908220011<br>8908280314<br>8908150947<br>8907280152    | TOPAEP<br>70-1207<br>70-882<br>PROJ<br>50-418     | Р                | KOVACH,T J<br>KOVACH,T J<br>KOVACH,T J<br>KOVACH,T J<br>KOVACH,T J                | 8907310305*<br>8908020135<br>8908110081<br>8908110138<br>6908110387*    | 50 295<br>50 295<br>50-373<br>50 373<br>50 237  | F000P            |
| KANSLER,MR<br>KANSLER,MR<br>KANSLER,MR<br>KANSLER,MR<br>KAPLAN,A         | 8908180363<br>8908180403<br>8908220309<br>0900290029<br>6907270357     | 50 280 S<br>50-280 S<br>50-280 S<br>50-200 S<br>50-440 O      | KINTNER, L L<br>KIPPEN, T A<br>KIPPEN, T A<br>KIRSCH, D<br>KIRSCH, D F       | 8908040254<br>8908090089<br>8908170128<br>8907270209*<br>8907270205   | 50-418<br>40-1162<br>40-1162<br>50-275<br>50-275  | P                | KOVACH,T J<br>KOVACH,T J<br>KOVACH,T J<br>KOVACH,T J                              | 0908140023<br>0908140190<br>8808140232<br>8908140413<br>8908230023      | 50 237<br>50 295<br>50 456<br>50 454<br>50 456  | 00000            |
| XAPLAN,A<br>KAPLAN,A<br>KAPLAN,A<br>KAPLAN,A<br>KAPLAN,A                 | 8907280165<br>8908010282<br>8908020144<br>8908080019<br>8908140369     | 50 440 F<br>50 440 S<br>50 440 O<br>50 440 P<br>REGGO         | KIRSCH,D F<br>KIRSCH,D F<br>KIRSCH,D F<br>KIRSCH,D F<br>KIRSCH,D F           | 8007310077<br>0907310164<br>8908090053<br>8900110338*<br>8908160150   | 50-89<br>50-328<br>50-208<br>50-397<br>50-344     | ×>>0>            | KOWALSKI,S J<br>KOZUP,C S<br>KOZUP,C S<br>KOZUP,C S<br>KOZUP,C S                  | 8007280105<br>0907270220<br>8907270231<br>8907270277<br>8907310217      | 50 277<br>50 255<br>50 255<br>50 255<br>50 255  | <b>F F F</b>     |
| KAPLANA<br>KAPLANA<br>KAPLANA<br>KAPLANA<br>KARCHNAK,F G                 | 8908230256<br>0908230293<br>8900230414<br>8908230451<br>8908250244     | 50 440 Q<br>50 440 R<br>50 440 S<br>50-440 F<br>71-221        | KIRSCH,D F<br>KIRSCH,D F<br>KIRSCH,D F<br>KLEINSORGE,W P<br>KLINE,C          | 9908170244<br>8900220003<br>8008220005*<br>8908100181*<br>8908200008  | 50 275<br>50 344<br>50 344<br>50 348<br>PR        | V<br>0<br>0      | KOZUP,C S<br>KOZUP,C S<br>KOZUP,C S<br>KRAFT,E S<br>KRATZER,M B                   | 8908240345<br>0908250280<br>0908280298<br>8908040212*<br>8900230304*    | 60 255<br>50 255<br>60 255<br>50 293<br>FDIA    | 8<br>8<br>8<br>R |
| Kassmert f<br>Kasunioj<br>Kasunioj<br>Kasunioj<br>Kasunioj               | 8908310080<br>8908020309<br>0908110087<br>0808110007<br>8908140335     | NUREG<br>70-27<br>70-27<br>70-27<br>70-37 1                   | KLINE, J. R.<br>KNAPP, M. R.<br>KNAPP, M. R.<br>KNAPP, M. R.<br>KNAPP, M. R. | 0908150113<br>8907270238<br>6906020387<br>8908030015<br>8908030020    | 40 2061<br>70 1100<br>70 1100<br>50 352<br>50 271 | O<br>F           | KRAUSE,C W<br>KRAUSE,R W<br>KREH,J L<br>KREMERS,H E<br>KRIEGER,K                  | 8908150036<br>8908250324<br>8900100280*<br>8908230344*<br>8907280123    | 50 266<br>50 208<br>50 250<br>40 2081<br>50 247 | R<br>Q<br>R      |
| KASUMDJ<br>KASUMDJ<br>KASUMDJ<br>KASUMDJ<br>KASUMDJ                      | 9908160275<br>8908160277*<br>8908160303<br>8908160305*<br>8908220438   | 70 36<br>70-30<br>70-1257<br>70 1257<br>70 36                 | KNAPP,M R<br>KNAPP,M R<br>KNICELEY,J<br>KNICELEY,J R<br>KNIGH <b>T</b> ,8 E  | 6908070335<br>0908250069*<br>8908180296<br>0908160355*<br>8908160170  | 50 288<br>70-1100<br>50 255<br>60 255<br>70 143   | o<br>s<br>o      | KBIMM,B W<br>KBIZMANICH,W,J<br>KBOPP,WJ<br>KBUMLAND,K M<br>KUNCL,L G.             | 0908030062<br>0908110325<br>88000401004<br>8908070060<br>0000080112     | 50 443<br>71 683<br>50 458<br>50 290<br>50 298  | P<br>P<br>P      |
| KASUNOJ<br>KASUNOJ<br>KASUNOJ<br>KASUNOJ<br>KAUPER,TE                    | 0908220440*<br>0908250025<br>8900250279<br>8808250283<br>8808280310*   | 70-38<br>70-734<br>70-1113<br>70 143<br>50 424 M              | KNIGHT,SP<br>KNIGHT,SP<br>KNIGHT,SP<br>KNIGHT,SP.<br>KNIGHT,SP.              | 8908080248<br>8908090139<br>8908090144*<br>8908090145*<br>8908090150  |   |                  | KUNCL,L. G<br>KUNOWSKI,M A<br>KURTZ,P N.<br>KUSSMAUL,I K.<br>KUZO,G B             | 8908160358<br>8908180300*<br>8908170505<br>8808210279*<br>8908090444*   | 50-298<br>50-155<br>60-268<br>FOIA<br>70 1113   | P 0 P            |
| KEELEYJF<br>KEIMIGAR<br>KEIMIGAR<br>KEIMIGAR                             | 8908210017<br>8900070339*<br>8908140350'<br>8908240358*<br>0908240380* | FOIA<br>50-206 O<br>50 213 O<br>50-272 O<br>50-333 O          | KNIGHT, S P<br>KNIGHT, S P<br>KNIGHT, S P<br>KNIGHTON, G W<br>KNIGHTON, G, W | 8908890212°<br>89081 10272<br>8908150148<br>0908020080<br>8908140214° | 40 8027<br>40 8027<br>50-208                      | P<br>P           | KWIATKOWSKI,O<br>KWIATKOWSKI,D<br>KWIATKOWSKI,D<br>KWIATKOWSKI,D<br>KWIATKOWSKI,D | 8907310318<br>8908020231<br>8908110248<br>6908240211<br>6908240302      | 50 258<br>50 293<br>50 352<br>50 458<br>50 341  | F<br>F<br>F      |
| KEIMIG,R A<br>KEISER,H.W.<br>KEISER,H.W.<br>KEISER,H.W.                  | 8908250106* 8908240015 8907030235 0907310138 0907310293                | 50 387 O<br>50 387 F<br>50 387 P<br>50 387 O<br>50 387 F      | KNIGHTON,G W<br>KNIGHTON,G W,<br>KNIGHTON,G W<br>KNOP,B<br>KNOP,R C          | 6988170865<br>8908240278<br>8908280150<br>8908070396<br>6908080105    | 60 206  | P<br>P<br>S<br>Q | KWOK,K S<br>LABARGE,D E<br>LABARDE,D.E.<br>LABARGE,D E<br>LABRUNA,S               | 8908100125<br>8908020071<br>8908140218<br>8908170057<br>8908010158      | 50 20<br>60 333<br>60 333<br>50-333<br>50 272   | S P P P          |
| KEISERHW.<br>KEISERHW<br>KEISERHW<br>KEISERHW<br>KEISERHW.               | 8908010185<br>8908100145<br>8908160034<br>8908160195<br>8908160254     | 50 387 P<br>PR<br>50-307 J<br>50 387 O<br>50 387 P            | KNOP, A C<br>KNOP, A C<br>KNOP, A C<br>KNOP, A C<br>KNOP, A C                | 8906050118<br>8506180303<br>0909240391<br>8008240392<br>8900250298    | 50-266<br>60-341<br>50-348<br>50-348<br>50-481    | 99000            | LABRUNA,S<br>LABRUNA,S<br>LABRUNA,S<br>LABRUNA,S<br>LACEY,W S                     | 8908000230<br>8908080325<br>8003980330<br>8908170088<br>8907280084      | 50 272<br>50 272<br>60 272<br>50 272<br>50 334  | P 0 0 0 F        |
| MEISERHW<br>KEISERHW<br>KEISERHW<br>KEISERHW<br>KEISERKM                 | 8908230139<br>8908230198<br>8908250003<br>8008250312<br>8000220338     | 50-387 P<br>50-387 P<br>50-307 P<br>50-380 P<br>50-387 P      | KNOTTS, J B<br>KNOX, E<br>KNOX, E<br>KNOX, E<br>KNOX, E                      | 8908090281<br>8908040231<br>0908040257<br>6908040319<br>0908040325    | REGGD<br>CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC | CT<br>CT         | LAFALCE,J J<br>LAFALCE,J J.<br>LAFLEUR,J D<br>LAGE,K<br>LAGGART,M W               | 8908000119*<br>8908080206'<br>0107090095'<br>8908090268<br>8908090283   | STATE PI<br>COMMISS<br>FOIA<br>PR<br>PR         | ROG<br>SIQN      |
| KEISER,WT<br>KELLEY,OL<br>KELLEY,U O<br>KELLEY,WJ<br>KELLOGGP            | 8908010154<br>8907310423<br>8908110015<br>8908240323<br>8908080072     | 50 308 P<br>50 450 O<br>50-302 V<br>50-481 1                  | KNOX,E<br>KNOX,E.<br>KNOX,E<br>KNOX,E<br>KNOX,E                              | 8908080241<br>8088090096<br>8908090361<br>8908090386<br>8900100018    | CONTRAI<br>CONTRAI<br>CONTRAI                     | CT<br>CT<br>CT   | LAINAS,G C<br>LAMB,I E<br>LAMBERT,P A<br>LAMBERT,P A,<br>LANCASTER,W K            | 8907310461<br>8008280131<br>8907310161<br>8907310155<br>8908070339      | * 50-324  | PFPPQ            |
| KELLY,EI<br>KELLY,JA<br>KELLY,L  | 8908000148<br>8908230438<br>8907270247                                 | CONTRACT _  | KNOX,E<br>KNOX,E<br>KNOX,E   | 8908140228<br>8908170345<br>8908180226                                | CONTRA  | CT               | LANCASTER,W.K.<br>LANCASTER,W.K<br>LANCET,R.T                                     | 8908140350<br>8008240350<br>8908050269                                  | <ul> <li>50 272</li> </ul>                      | 0                |

| AUTHOR   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      | AUTHOR  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY   | AUTHOR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                  |
|--|--|--|---|--|---|---|---|--|
| LANCET,R T   | 89080502741  | 70-25  | L'NYMBABAIT   | 8807270170   | 50 461 O  | LONG, W O   | 8908150132'   | 50-341 P   |
| LANCET,R T   | 8908160348   | 70-25  | L'NYMBABAIT   | 8907270215   | 18E   | LORIG, L J  | 8908210254*   | WASTE RES  |
| LANDAHL,D A  | 8908010443   | 50 293 F   | L'NYMBABAIT   | 8907270341   | 18E   | LORION, J   | 8908150062  | 50-250 G   |
| LANDERS,D F  | 8807310109   | TOPREP   | L'NYMBABAIT   | 8907310128   | 50-286 O  | LORION, J   | 8908150062  | 50-250 G   |
| LANDIS,M R   | 89080402971  | 70 820   | L'NYMBABAIT   | 8908030259   | 50 327 Q  | LORION, J   | 8808150072  | 50-250 G   |
| LANDIS,M R   | 8908250041°  | 70 1100  | I, KAMRƏBƏLI  | 8908030263* 8908030266 8908070049 8908080035 8908160252            | 50-327 O  | LDRIDN,J  | 8909150072  | 50-250 G   |
| LANDIS,M R   | 8808250048°  | 70 1100  | L, VAMRƏBƏLI  |  | 50 327 O  | LORION,J  | 8908150083  | 50-250 G   |
| LANE,J   | 8808210260°  | 50-302 R   | L, VAMRƏBƏLI  |  | 50-327 O  | LORION,J  | 8908150083  | 50-250 G   |
| LANE,M J   | 8908110158   | 70-1257  | L, VAMRƏBƏLI  |  | 1&E   | LOUTTIT,G J   | 8908110260  | 40-7455  |
| LANE,M J   | 8908110159°  | 70-1257  | L, VAMRƏBƏLI  |  | 50 352 O  | LOUX,R  | 8908080175  | WASTE MGT  |
| LANNING,W D<br>LANNING,W D<br>LANZA,W M<br>LAPLATNEY,J J<br>LAPDINT,J,T  | 8908250262*<br>8808280192*<br>8907200293<br>8908140321<br>8908230263   | 50-261 O<br>50-353 O<br>50-382 S<br>50 213 S<br>50 327 S | L, WAMRƏBƏLI<br>L, WAMRƏBƏLI<br>L, WAMRƏBƏLI<br>L, WAMRƏBƏLI                      | 8908160287<br>8908220020<br>8908230269<br>8808240312<br>8808250285 | 50 324 Q<br>50 440 O<br>I&E<br>I&E<br>50 170 O                | LOUX,R FI<br>LOUX,R FI<br>LOVE,A FI<br>LOVE,A R<br>LOVE,A R   | 8908160030<br>8808300335<br>8908110123*<br>8908170314<br>8908170314   | WASTE MGT<br>PR<br>50-353 G<br>50-353 G<br>50-363 G  |
| LARDCHE,G  | 8908110231   | 40-8724  | LIMAMRƏBƏLI   | 8908250289   | I&E   | LOVELACE,WH   | 8908210225  | NUREG  |
| LARSEN,C E   | 8808070448   | 50-263 O   | LIMAMRƏBƏLI   | 8908280016   | I&E   | LOW,L D   | 8908230334*   | 4D-2061  |
| LARSON,C E   | 8907270175   | 50-263 O   | LIMAMRƏBƏLI   | 8908280324   | 50 170 O  | LOW,L D   | 8908230341*   | 4D-2061  |
| LARSON,C E   | 8907310032   | 50 283 F   | LIMAMRƏBILI   | 8908280334   | I&E   | LOWERY,H  | 8908070418  | 5D 269 \$  |
| LARSON,C E.  | 8907310272   | 60 263 O   | LIMATH  | 8908020335   | 71-9034   | LOWERY,H  | 0908160080  | 50-269 \$  |
| LAST.G.V   | 8908140146*  | 27-48  | LIM,T,H   | 8908180418   | 50-224 P CONTRACT TOPREP WASTE MGT WASTE MGT                  | LOWERY,H  | 8908280275  | 60-269 S   |
| LATTA,R M  | 8908230191*  | 50 445 D   | LIND8ERG,B J,   | 8908210233'  |   | LOWERY,H R  | 8908080373  | 50-269 S   |
| LATZ.J E   | 8908230160   | WASTE MGT  | LINDNER,J   | 8808220014'  |   | LOYSEN,P  | 8908150219  | PROJ   |
| LAUER,M T  | 8808090444*  | 70 1113  | LINEHAN,J J   | 8908080101   |   | LOYSEN,P  | 8808240272  | 70 27  |
| LAUER,M,T  | 8908210138*  | 70 1201  | LINEHAN,J J   | 8808010234   |   | LOYSEN,P  | 8908240276  | 70 687   |
| LAUX,D N<br>LAVALLE,T A<br>LAVIE,S F<br>LAZARUS,W<br>LAZARUS,W   | 8908210095°<br>8907310115<br>8808080309°<br>8908240356°<br>8908280356° | FOIA<br>50 283 S<br>50 334 P<br>50-317 O<br>50-20 O      | TINGHANIJ<br>LI,NAHENIJ<br>LI,NAHENIJ<br>JINEHANIJ                                | 8908020409<br>8908020411<br>8808070142<br>8908070149<br>8908070188 | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | HASH''<br>TASH'''<br>TASH'''<br>TASH'''<br>TASH'''<br>TASH'''<br>TASH'''<br>TASH'''<br>TASH'''<br>TASH''' | 8908250134<br>8807270170<br>8908110225<br>0908160404<br>8908280194    | PROJ<br>50 481 Q<br>50 255 P<br>60 255 P<br>50 255 P |
| LAZARUS,W J<br>LAZARUS,W J<br>LAZARUS,W J<br>LAZARUS,W.J<br>LAZARUS,W.J  | 8808020262'<br>9908140278'<br>8908140359'<br>8908180152<br>8908180195  | 50 219 D<br>50 244 O<br>50 170 O<br>50 28 F<br>50 352 F  | FINEHAN''') 1<br>FINEHAN''' 1<br>FINEHAN''' 1<br>FINEHAN''' 1                     | 8908070180<br>8908070185<br>8008140123<br>8908170524<br>8908280269 | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | LYONS,PJ<br>LYONS,PJ<br>MABRITO,B<br>MABURITO,B<br>MACDONALD,GE   | 8908090393<br>8908090501<br>89080204121<br>8908240409<br>85122401301  | 40 299<br>40 299<br>WASTE MGT<br>WASTE MGT<br>71-682 |
| LAZARUS,W,J  | 8908180428   | 50.322 F   | LINEHAN,J J   | 9908290281   | WASTE MGT   | MAGDQNALD,G E   | 8907270054  | 71-133   |
| LAZARUS,W,J  | 9908240310*  | 50.387 O   | LINENBERGER,G   | 8908070198   | 50 275 G  | MAGODNALO,G E   | 8907270057*   | 71-133   |
| LAZARUS,W,J  | 8808250118*  | 50.28 Q  | LINER,R T   | 8707290072*  | 50 454 P  | MAGDONALD,G E   | 8907270071  | 71-5450  |
| LAZO,R M   | 9908290035   | 70-25  | LINN,S R  | 8908140343   | REGGD   | MAGDONALD,G E   | 8907270075*   | 71-5450  |
| LE,N B   | 8908280217   | 50.324 P   | LINVILLE,J  | 8907310555   | 50 277 S  | MAGDONALO,G E   | 9907310091  | 71-9127  |
| LEACH,E W<br>LEE,B H<br>LEE,G O,<br>LEEMON,R J,  | 8908040194<br>8908220412*<br>8908220463*<br>9908220468*<br>8908080118* | 50 220 S<br>CQMMISSID N<br>FDIA<br>FOIA<br>50 266 Q      | LINVILLE, J C<br>LINVILLE, J C<br>LINVILLE, J C,<br>LIPINSKI, J K<br>LIPPOLD, W J | 8909070304<br>8808110192<br>8908180283<br>9909230137<br>9908280304 | 50.387 Q<br>90.352 Q<br>50.272 Q<br>50.499 P<br>50.317 O      | MAGOONALO,G E<br>MAGDONALD,G E<br>MAGDONALD,G E<br>MAGDONALO,G E<br>MAGDONALD,G E                         | 9007310071<br>9907310150<br>8907310307<br>9807310308*<br>8908030211   | 71-9128<br>71-9129<br>71-674<br>71-674<br>50-186 P   |
| LEES,E A   | 8608070309   | 70-1113  | LITTLE,9 H  | 9908080109*  | 50 483 Q  | MAGDQNALD,C E   | 8908080082  | 71-65  |
| LEHP,G   | 8909230301*  | FOIA   | LITTLE,M  | 8907270081   | CQNTRACT  | MAGDONALD,C E   | 8908090410  | 71-327   |
| LEIPEL,H   | 8908220100*  | FDIA   | LITTLE,W.   | 8908210041*  | 50 259 Q  | MAGDONALD,C E   | 9808090412*   | 71-327   |
| LEITCH,G M   | 8908180385   | 50-352 R   | LITTLE,W.   | 8908230188*  | 50 259 Q  | MAGDONALD,C E   | 9900080420  | 71-662   |
| LEITCH,G,M   | 8908170158   | 50-352 F   | LITTLE,W.S  | 8908070235*  | 50 259 Q  | MAGOONALD,C E   | 9908090423*   | 71-682   |
| M B'HOUGH<br>M'B'HOLIBT<br>F'HVHYN'B<br>M'HOHWOB<br>M'GHYN'B<br>M'HOHWOB<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B<br>M'GHYN'B | 8908230159<br>8808230178<br>9908080160*<br>8808250284*<br>8908020310   | 50 352 Q<br>50 352 P<br>50 250 Q<br>50 324 Q<br>PR       | LITTLE,W.9<br>LIV,W.C<br>LIVERMORE,H H<br>LIVERMORE,H H,<br>LIVERMORE,H H         | 8908180177* 8908150107* 8907270094* 8908080197* 8908210209*        | 50-259 Q<br>50-293 Q<br>50-445 Q<br>50-445 Q<br>50-445 Q      | MACDONALO,C E<br>MACDONALD,C E<br>MACDONALD,C E<br>MACDONALO,C E<br>MACDONALO,C E                         | 8908090498'<br>8908090498'<br>8908110120<br>8908110133'<br>8908110183 | 71-275<br>71-275<br>71-579<br>71-679<br>71-93        |
| LEONARD, J F,  | 9908020312   | 71-8510  | LIVERMORE,H H   | 9908230191*  | 50-445 Q  | MACDONALD,C E   | 8908110189  | 71 9034  |
| LEONARD, J F,  | 8908080280   | 71-5797  | LO,C F,   | 8908030157*  | TOPREP  | MACDONALD,C E   | 8908150061  | 71 219   |
| LEONARD, J F,  | 8808090170   | 71-8860  | LO,R,   | 8908220314   | 50-291 P  | MACDONALD,C E   | 8908150105  | 71 74  |
| LEONARD, J F   | 8908160332   | 71-5461  | LO,R  | 8808240242   | 50-261 P  | MACDONALD,C E   | 8908150131  | 71 223   |
| LEONARO, J F   | 8808250323   | 71-5797  | LO,R  | 8908240281   | 50-261 P  | MACDONALD,C E   | 8908150145  | 71 152   |
| LEONARO, J.F.,   | 8808250326   | 71 5797  | LO,A H  | 8907310101   | 50-261 P  | MACDONALD,C E   | 8808150190  | 71-153   |
| LEONARO, T. R.   | 6907280348   | 50-382 F   | LO,R H  | 8907310331   | 50-261 P  | MACDONALD,C E   | 8908150193  | 71-9159  |
| LEONARO, T. R.   | 8908170315   | 50-382 S   | LOFLIN, <b>L I</b>  | 8907310149   | 50-324 P  | MACDONALD,C E   | 8908150214  | 71-151   |
| LESSER, M.S.   | 8907270354*  | 50 413 O   | LOFLIN,L I,   | 8907310161   | 50-281 P  | MACDONALD,C E   | 8908160104  | 71-221   |
| LESSER, M.S.   | 6908080095*  | 50 413 O   | LDFLIN,L I.   | 8907310184   | 50-261 P  | MACDONALD,C E   | 0908180117  | 71-61  |
| LESTER,K S   | 8808030081   | 71-6208  | LOFLIN,L I  | 8907310266   | 50-324 P  | MACDONALD,C E   | 8908160124  | 71-68  |
| LESTER,K S   | 8808070284   | 70-1201  | LOFLIN,L I.   | 8907310358   | 50-324 S  | MACDONALD,C E   | 8908160142  | 71-95  |
| LESTER,K S,  | 8908080039   | 70-1201  | LOFLIN,L I.   | 8907310558   | 50-400 F  | MACDONALD,C,E,  | 8808160148  | 71-70  |
| LESTER,K S   | 8808240257   | 70-1201  | LOFLIN,L I  | 8908080187   | 50-261 P  | MACDONALD,C E   | 8908180176  | 71-134   |
| LEV  | 8808210172'  | FOIA   | LOFLIN,L I.   | 8908140427   | 50-324 P  | MACDONALD,C E,  | 8908160179  | 71-9073  |
| LEVINE,S.  | 8908210043*  | FOIA   | LOFLIN,L.I.   | 8908160288   | 50-324 P  | MACDONALD,C.E   | 8908160192  | 71-222   |
| LEVINE,S.  | 8908210057*  | FOIA   | LOFLIN,L.I.   | 8908180266   | 50-324 P  | MACDONALD,C.E.  | 8908160187  | 71-9028  |
| LEVY,G R   | 8808020035   | 50 295 \$  | LOFLIN,L.I.   | 8908220018   | 50-281 P  | MACDONALD,C.E   | 8808180192  | 71-81  |
| LEWIS,P M  | 8908070299*  | 50-341 P   | LOFLIN,L.I.   | 8908220027   | 50-324 S  | MACDONALD,C.E   | 8908180193  | 71-188   |
| LEWIS,R C  | 8908250144*  | 50 418 P   | LOFLIN,L.I  | 8908220487   | 60-325 P  | MACDONALD,C.E   | 8908160231  | 71-57  |
| LEWIS,A C.   | 8908250150'  | 50-416 P   | LOFLIN, LI  | 8908250297   | 50-324 P  | MACDONALD,C E   | 8908180238  | 71-88  |
| LEWIS,S.H.   | 8908040171'  | 40-2081  | LOHAUS, P.  | 8908090286   | WASTE MGT   | MACDONALD,C E   | 8908180268  | 71-9035  |
| LEWIS,S.H.   | 8908040174'  | 40-2061  | LOHAUS, P.  | 8908150305   | WASTE MGT   | MACDONALD,C E   | 8908160278  | 71-9032  |
| LEWIS,S.H.   | 8908070257   | 40-2081  | LOHAUS, P.  | 8908150389*  | FOIA  | MACDONALD,C E   | 8908160339  | 71-9058  |
| LEWIS,S.H  | 8908110227   | 40-2081  | LOHAUS, P.  | 8908160397   | WASTE MGT   | MACDONALD,C E   | 8908160354  | 71-188   |
| LIAW, 8.D  | 8907310048   | 50-260 D   | LOHAUS,P  | 8908150398   | WASTE MGT   | MACDONALD,C E   | 8908170111  | 71-175   |
| LIAW, 8.D,   | 8908090225   | 50 380 O   | LOHAUS,P H,   | 8907310218   | WASTE MGT   | MACDONALD,C E,  | 8908170217  | 71-9163  |
| LIAW, 9.D,   | 8908140323   | 50-259 P   | LOHAUS,P H  | 8908150387   | WASTE MGT   | MACDONALD,C E,  | 8908170236  | 71-682   |
| LIAW, 9.D  | 8908220288   | 50-327 P   | LOHAUS,P,H  | 8908280118   | WASTE MGT   | MACDONALD,C E   | 8908170284'   | 71-682   |
| LIAW, 9.D,   | 89082202921  | 50-327 P   | LONG,J A  | 8908010120   | 70-143  | MACDONALD,C E   | 8908170269  | 71-447   |
| LIAW,9 D.<br>LIBERMAN,J H<br>LIE8ER,G H  | 8908220329*<br>8908140200<br>8908180022*                               | 50 327 P<br>OA999<br>60-247 F                            | LONG, J.A.<br>LONG, W.O.  | 8908010128*<br>8908010162<br>8908030231*                           | 70-143<br>70-143<br>50-341 P                                  | MACDONALD,C E<br>MACDONALD,C E<br>MACDONALD,C,E   | 890817 <b>0</b> 278'<br>890817 <b>0</b> 284<br>880817 <b>0</b> 439    | 71-447<br>71-8860<br>71-181                          |

| ROHTUA  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                   | AUTHOR   | ACCESSION<br>NUMBER   | SUBJEC   |                           | AUTHOR   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                            | !  |
|---|--|---|--|---|--|---------------------------|--|---|--|--|
| QACOONALO,CE<br>QACOONALO,CE<br>QACOONALO,CE<br>QACOONALO,CE<br>QACOONALO,CE                | 8908170485<br>8908170862<br>8908180039<br>8908180098<br>8908180103*  | 71-225<br>71-216<br>71-5797<br>71-58<br>71-56         | MARTIN, J B<br>B L, NITRAM<br>B L, NITRAM<br>B L, NITRAM<br>B L, NITRAM              | 8907310053<br>6908080286<br>0908150054<br>890815007B<br>8908160274      | 50 312<br>50 397<br>50 275<br>50 206<br>50-275   | 0<br>0<br>0<br>0<br>8     | MCCONNELL,T L.<br>MCCONNELL,T L<br>MCCORMICK,M J<br>MCCORMICK,M J<br>MCCORMICK,M J         | 8908240288<br>8908250051<br>8908010322<br>8908020007<br>0908030225      | 50 352 5<br>50-352 5<br>50 352 6               | S<br>S<br>S<br>O                         |
| MACDONALD, CE<br>MACDONALD, CE<br>MACDONALD, CE<br>MACDONALD, CE<br>MACDONALD, CE           | 8908180429<br>8906240202<br>8908240205<br>0908240209<br>8908240215   | 71-5149<br>71-213<br>71-328<br>71-325<br>71-171       | B L,NITRAM<br>MARTIN,R D<br>MARTIN,R D<br>Ö R,NITRAM<br>D R,NITRAM                   | 89081802B2<br>89080B0221<br>8908090352<br>8908150379*<br>8908150388*    | 50-528<br>50-482<br>50-382<br>FOIA<br>FOIA       | O<br>O                    | MCCORMICK, M J<br>MCCORMICK, M J<br>MCCORMICK, M J<br>MCCORMICK, M J<br>MCCORMICK, M J     | 8908040051<br>8908160358<br>8908160360<br>8908210204<br>8908210234      | 50 352 5<br>50 353 5<br>50 353 5<br>50 352 5   | F 55 55 55 55 55 55 55 55 55 55 55 55 55 |
| MACDONALD, C E<br>MACDONALD, C E<br>MACDONALD, C E<br>MACDONALD, C E<br>MACDONALD, C E      | 8908240218<br>8908240220<br>8908240226<br>8908240230<br>8908240231   | 71-184<br>71-211<br>71-214<br>71-162<br>71-220        | MARTIN,R D<br>MARTIN,R D<br>MARTIN,R E<br>MARTIN,R E<br>MARTIN,R E,                  | 890B170415<br>890B210228<br>89072700B8<br>8907310339<br>B908280369      | 50-382<br>50-298<br>50-277<br>50-277<br>50-277   | P<br>P<br>P               | MCCORMICK,M J<br>MCCORMICK,M J<br>MCCRORY,S L<br>MCCULLOUGH,V<br>MCDONALO,D G              | 8908230179<br>8908280212<br>8908220040*<br>8908280166<br>8908180347     | 50 352<br>50 368<br>FOIA                       | P<br>S<br>V<br>P                         |
| UACDONALD C E<br>WACDONALD C E<br>WACDONALD C E<br>WACDONALD C E<br>WACDONALD C E           | 8908240234<br>6908240236<br>8908240237<br>8908240241<br>8908240248   | 71-215<br>71-63<br>71-237<br>71-157<br>71-75          | MARTIN,T T<br>MARTIN,T T<br>MARTIN,W G<br>MARTINEZ,F P<br>MARTINEZ,F P               | 8908240136*<br>8908240136*<br>8908180130<br>8908220478*<br>8908230067*  | 50 443<br>50 443<br>MISC<br>FOIA<br>FOIA         | G<br>G                    | MCELHINNEY,T F,<br>MCENTIRE,S<br>MCGAHA,J R<br>MCGAHA,J B<br>MCGAHA,J R.                   | 8908100037*<br>8908040318*<br>8908080270<br>8908170315<br>8908220017    | CONTRACT<br>50 382<br>50 382                   | o<br>s<br>s                              |
| MACDOMALD, C E<br>MACDOMALD, C E<br>MACDOMALD, C E<br>MACDOMALD, C E<br>MACDOMALD, C E      | 8900240254<br>8908240258<br>8908240260<br>8908240261<br>8908240262   | 71-166<br>71-9007<br>71-9181<br>71-272<br>71 207      | MAS,R G<br>MAS,R G<br>MAS,R G<br>MASNIK,M T<br>MASNIK,M T                            | 8908230427*<br>8908230446*<br>8908230447*<br>8968070253<br>8908110071*  | FOIA<br>FOIA<br>FOIA<br>50 320<br>50 353         | P<br>G                    | MCGHEE, J<br>MCGONAGLE, L<br>MCGONAGLE, L<br>MCGOUGH, M<br>MCGOWAN, GV                     | 8808010208°<br>8908020346°<br>8908090194<br>8908090456<br>8908020150    | 40 0857<br>40 8857<br>50 288                   | ۷<br>۴                                   |
| NACDONALD, C E<br>NACDONALD, C E<br>NACDONALD, C E,<br>NACDONALD, C E<br>NACDONALD, C E     | 8908240263°<br>8000240265<br>8908240266<br>8908240267'<br>8908240294 | 71-207<br>71-683<br>71 314<br>71 603<br>71-253        | MASNIK,M T<br>MASNIK,M T,<br>MASNYK,O<br>MASNYK,O<br>MASNYK,O                        | 8908119071* 6908280179 0908110373* 8908140301* 8908140318*              | 50-353<br>50 320<br>70 143<br>50-369<br>50 413   | G<br>P<br>O               | MCGOWAN, J W.<br>MCGRANERY, J P.<br>MCGRANERY, J P<br>MCGUIRE, D.R<br>MCGUIRE, D.R         | 8008220082<br>8907310198<br>8907310196<br>8908080030*<br>8908080193*    | 50 322<br>50 322<br>50 335                     | F<br>P<br>O<br>O                         |
| WACDONALO, C E<br>WACDONALD, C E<br>WACDONALD, C E<br>WACDONALD, C E<br>WACDONALD, C E      | 8900240319<br>8908240324<br>8908240327<br>8908240334<br>8908240349   | 71 232<br>71-247<br>71-208<br>71-284<br>71 300        | MASNYK,O.M<br>MASON,E A<br>MASSE,F<br>MASYNK,O M                                     | B908140284°<br>8908220463°<br>8808230346°<br>6907310185°<br>8909090193° | 50 269<br>FOIA<br>FOIA<br>50 20<br>50-324        | 0                         | MCGUIRE,O A<br>MCGUIRE,O B<br>MCGUIRE,O B<br>MCGUIRE,O B<br>MCGUIRE,O B                    | 6908090007*<br>8908090281*<br>8908090449*<br>8900110177*<br>8908110373* | 50-250<br>50-327<br>50-395<br>70-143           | 000                                      |
| MACDONALD, C.E.<br>WACDONALD, C.E.<br>WACDONALD, C.E.<br>WACDONALD, C.E.<br>WACDONALD, C.E. | 8908240363<br>8908240360<br>8908240370<br>8908250001<br>8008250002   | 71-257<br>71-328<br>71-523<br>71-279<br>71-00         | MASYNK,O M<br>MATHIS,J L<br>MATTHEWS,O B<br>MATTHEWS,O B<br>MATTHEWS,D B             | 8908090291*<br>8908100198*<br>8907310120*<br>8907310128*<br>8908160040* | 50-250<br>60-416<br>50-389<br>50-413<br>50-424   | 0<br>P<br>P               | MCGUIRE, D.R<br>MCGUIRE, D.R<br>MCGUIRE, D.R<br>MCGUIRE, D.R<br>MCGUIRE, D.R               | 8908140284*<br>8908140310*<br>8900220188*<br>8908220455*<br>8908220461* | 50.269<br>50.413<br>50.280<br>50.338<br>50.324 | 00000                                    |
| MACDONALD,C E<br>MACDONALD,J A<br>MACE,M<br>MACE,M  | 8908250110<br>8908250328*<br>8808030322<br>8000040323<br>8900140003  | 71-320<br>71-216<br>50 443 F<br>CONTRACT<br>CONTRACT  | MATTHEWS, D 8<br>MATTHEWS, D 8<br>MATTHEWS, D, B<br>MATTHEWS, M, L<br>MATTHEWS, M, L | 8908170090*<br>8908170321*<br>8908230403*<br>6908080143<br>8909080485   | 50 424<br>50-424<br>60-413<br>WASTE &<br>WASTE & | P<br>P<br>P<br>MGT<br>MGT | MCGUIRE, DR<br>MCGUIRE, DR<br>MCGUIRE, DR,<br>MCGUIRE, DR,<br>MCGUIRE, DR,<br>MCINTYRE, AC | 8908230213*<br>8900230251*<br>6908230453*<br>8908240201*<br>8808220300* | 50-250<br>70-27<br>70 11 13                    | 0  |
| NACE M<br>MACK M<br>MACK IM<br>MACLELLAN, J A<br>MADARA, J M                                | 0008240386<br>8908040070*<br>8908210256*<br>0908150090<br>8005230155 | CONTRACT<br>WASTE RES<br>WASTE RES<br>NUREG<br>71-50  | MATTHEWS,M L<br>MATTHEWS,M L<br>MATTHEWS,M L<br>MATTHEWS,M L<br>MATTHEWS,M.L         | 8906090492<br>8908140057<br>8908180181<br>8908180385<br>8900210098      | WASTE I<br>WASTE I<br>WASTE I<br>WASTE I         | VIGT<br>VIGT<br>VIGT      | MCINTYRE,AC<br>MCINTYRE,A.C<br>MCKERNON,TO<br>MCKERNON,TO,<br>MCKERNON,TO                  | 8008220307°<br>8908260082°<br>8907310492°<br>8908010272°<br>8908170245° | 50 499<br>50 499<br>60 298<br>50 192<br>50 458 | 00000                                    |
| MADEDA,T<br>MADEOA,T J<br>MAHAN,W R<br>MAHONEY,K<br>MAHONEY,K                               | 8908210182*<br>0907280372*<br>0907280084<br>8908100218<br>8908310080 | 50 295 O<br>50 305 O<br>50 334 F<br>50 295 F<br>NUREG | MATTHEWS,M L<br>MATTY,T J<br>MATUSEWIC,S M.<br>MAUSSHARDT,O B<br>MAXWELL,G F         | 8908250180<br>8908180211*<br>8908020086<br>8908150361*<br>8908140205*   | 50-158   | MGT<br>A<br>H             | MCKERNON,T O<br>MCKIBBEN,J C<br>MCLAUGHLIN,L L<br>MCMILLEN,M A<br>MCNAMARA,M.              | 8908230278<br>8908230278<br>8908010387<br>8908070270<br>8908160274      | 50 498<br>50-106<br>50 369<br>50 333<br>50 413 | OASE #                                   |
| MALINOSKI, J W<br>MALINOSKI, J W<br>MALINOSKI, J W<br>MALLETT, B<br>WALLETT, B A            | 8908170192<br>8900100361<br>8908250280<br>8908220444<br>8908210035   | 71-37<br>71-9032<br>71-133<br>40-534<br>40-3392       | MAY,JL<br>MAY,BJ.<br>MAYER,CH<br>MAYO,W.E<br>MAZUR,DW                                | 8908090387<br>8908010176<br>8800110296<br>8908030157<br>8907270120      | 40 299<br>50-327<br>70-3020<br>TOPREP<br>50-397  | P                         | MCNEIL,S A<br>MCNEIL,S A<br>MCNEIL,S A<br>MCNEIL,S A<br>MCNEIL,S A                         | 8908070374<br>8900140176<br>8908140180<br>8908140247<br>8908170589      | 50 317<br>50 317<br>50 317<br>50 317<br>50 317 | P<br>P<br>P<br>P                         |
| MALLOY,M<br>MALLOY,M<br>MALODY,CW<br>MALSCH,MG<br>MANGANARO,FF.                             | 8908220057<br>8808220060<br>8908160308<br>8908160115<br>8808280214   | 50-445 A<br>50-445 A<br>50-261 P<br>FOIA<br>50-219 O  | MAZUR,D W<br>MCALPINE,E J<br>MCBREARTY,R A<br>MCBREARTY,R A<br>MCBURNETT,M A         | 8907310057<br>8908110329<br>8907310096<br>8908010382<br>8907310312      | 50-309<br>50-423                                 | P<br>0<br>0               | MONEIL,S A<br>MONEIL,S A<br>MONEILL,C A<br>MONEILL,C A<br>MONEILL,C A                      | 0908280085<br>0908280092<br>8907270184<br>8908110099*<br>0908210245     | 50:317<br>50:317<br>50:277<br>50:353<br>50:277 | PPPGF                                    |
| MANN<br>MANSELW<br>MARBURGER, D<br>MARGULIES, B<br>MARGULIES, MB                            | 8900230440<br>8908240083<br>0907310420<br>8908170202<br>8900240011   | * WASTE MGT<br>50-323 S<br>50-353 G                   | MCBURNETT,M A MCBURNETT,M A MCBURNETT,M A, MCBURNETT,M A MCBURNETT,M A               | 8908020184<br>8908220294<br>8908220302<br>8908220385<br>8908230377      | 50 499<br>50 499<br>REGGD                        | F<br>Q<br>Q<br>R          | MONEILL,CA.<br>MCNEILL,SA<br>MCNEILL,WM<br>MCNEILL,WM<br>MCNEILL,WM                        | 8808300176*<br>0907310388<br>8907310423*<br>8908010215*<br>8908010341*  | 50 317<br>50 458<br>50 450                     | GP OOO                                   |
| MARGULIES,M 8<br>MARKEY,E J<br>MARKISOHN,N M<br>MARRIOTT,P W<br>MARRIOTT,P W                | 8908240021<br>890000357<br>0900100027<br>8908030182<br>8908000359    | * COMMISSION<br>50 250 P<br>50 605 K                  | MCBURNETT,M A<br>MCBURNETT,M A<br>MCCABE,E<br>MCCABE,E C<br>MCCABE,E C               | 8908250280<br>8908280076<br>8908090019<br>8908020358<br>8908080381      | 50 498<br>50 245                                 | 00000                     | MCPHEE,JV<br>MCPHEE,JV<br>MEADOWS,T<br>MEARSE,S<br>MEARSE,S D                              | 8908080209<br>8008230043<br>8900160158<br>8907270135<br>8907180429      | CONTRACT<br>50:344<br>CONTRACT<br>CONTRACT     | T<br>V<br>T<br>T                         |
| MARSH,R<br>MARSH,R G<br>MARSH,R G<br>MARSH,R G<br>MARSH,R G                                 | 8908070240<br>8908070133<br>8908070143<br>0908070152<br>8900070224   | POIA<br>FOIA<br>FOIA                                  | MCCABE,E C<br>MCCANN,R J<br>MCCARTHY,C B<br>MCCAUGHEY,D A<br>MCCLUNG,R W.            | 8908140331<br>8908150001<br>8908180329<br>8908090251<br>B908250014      | 50 483<br>50 361<br>70 38                        | O<br>P<br>P               | MECREDY,R.C<br>MECREDY,R.C<br>MECREDY,R.C<br>MECREDY,R.C<br>MECREDY,R.C                    | 8007270011<br>0907280303<br>8907310144<br>8908020338<br>8908030214      | 50-244   | PSFPR                                    |
| MARSH,RG<br>MARSH,RG<br>MARSHALL,B M<br>MARSHALL,F M<br>MARSHALL,M P                        | 8908070228<br>8908070237<br>8908100075<br>8908230284<br>8908110174   | 3* 50-312 P<br>7* FOIA<br>5 50-280 S<br>4 50-423 S    | MCCONAGHY,W.J<br>MCCONNELL,K I<br>MCCONNELL,T L<br>MCCONNELL,T L<br>MCCONNELL,T L    | 8908210034<br>8907180434<br>8909020227<br>8908070223<br>8908140114      | 8" WASTE<br>7 50-369<br>5 50-370                 | MGT<br>S<br>S<br>S        | MECREDY,R C<br>MECREDY,R C<br>MECREDY,R C<br>MECREDY,R C<br>MECREDY,R C                    | 8908080015<br>8900110010<br>8908110160<br>8908160313<br>8908200222      | 50-244<br>50 244<br>50 244                     | P<br>P<br>P<br>O                         |
| MARSTON,R R<br>MARTIN,O E<br>MARTIN,O E   | 890810020:<br>890815039<br>890816014                                 | 3° 50.324 O   | MCCONNELL,T L<br>MCCONNELL,T L<br>MCCONNELL,T L                                      | 890014025<br>890814026<br>890823000                                     | 9 50-369   | 888                       | MECREOY,T C<br>MEOFORD,M O<br>MEDFORD,M O.   | 89 <b>080</b> 2031\$<br>8908010206<br>890802 <b>0</b> 21\$              | 5 50-327                                       | 000                                      |

| AUTHOR   | ACCESSION NUMBER   |   | BJECT<br>EGORY       | AUTHOR  | ACCESSIO<br>NUMBER   | N SUBJ   |                       | AUTHOR  | ACCESSIO<br>NUMBER   |  | CT<br>ORY                       |
|--|--|---|----------------------|---|--|--|-----------------------|---|--|--|---------------------------------|
| MEDFORD,M Q<br>MEDFORD,M O<br>MEDFORD,M O<br>MEDINA,M<br>MEEHAN,B                          | 8908030274<br>8908160352<br>8908170180<br>8908220472<br>890804028    | 2 50-259<br>3 50 327<br>2° FQIA                   | 9 O                  | J L, MADHJIM<br>J L, MACHJIM<br>J L, MACHJIM<br>J L, MACHJIM<br>J L, MACHJIM        | 8908090458<br>8908090504<br>8908100019<br>8908100025<br>8908110198     | 50-120<br>50-205<br>50 285                       | Q<br>V<br>P<br>P<br>O | MINECK,D L<br>MINECK,O L<br>MINNS,J<br>MINOGUE,R 9<br>MINOGUE,R 8           | 8908150112<br>0908280015<br>8908140355<br>8908230124<br>0908230285     | 50-331<br>50 483<br>FOIA                           | F<br>P<br>P                     |
| MEEHAN,B<br>MEEHAN,8<br>MEEHAN,8<br>MEEHAN,B<br>MEEHAN,8                                   | 8908040309<br>8908040310<br>8908070065<br>8908070107<br>8908090111   | CONTI   | RACT<br>RACT<br>RACT | MILHOAN,J L<br>K,NAOHIIM<br>L,NAOHIIM<br>L,NAOHIIM<br>K,NAOHIIM                     | 8908160318<br>8908180319<br>8908160382<br>8908160406<br>8908170064     | 50-298<br>50 313<br>50-408<br>50 482<br>50 498   | 99999                 | MINOR,G C<br>MINOR,G C<br>MINOR,G C<br>MITCHELL,G L<br>MITCHELL,R C         | 8908290162<br>0908290162<br>8908310199<br>8908170256<br>8908090011     | 50-443<br>50-443                                   | G<br>G<br>F<br>A                |
| MEEHAN,8<br>MEEHAN,B<br>MEEHAN,8<br>MEEHAN,8<br>MEEHAN,8                                   | 8908090147<br>8908090421<br>8908090441<br>8908100209<br>8908100214   | CONTR<br>CONTR<br>CONTR                           | RACT<br>RACT<br>RACT | J L,NAOHJIM<br>L,NAOHJIM<br>L,NAOHJIM<br>L,NAOHJIM<br>L,NAOHJIM                     | 8908170067<br>8906170232<br>8908170474<br>8908170558<br>8908170565     | 50-287<br>50 458<br>50-285<br>50-313<br>50 313   | GOGGP                 | MITCHELL,R C<br>MIZNER,J H<br>MLYNAREK,M G<br>MOELLER,D W<br>MOELLER,D W    | 8008200230<br>8908170138<br>8908140015<br>8900180065<br>8908170661     | 50-605<br>50 443<br>50 255<br>ADVCM<br>AOVCM       | A<br>G<br>A                     |
| MEEHAN,9<br>MEEHAN,8<br>MEEHAN,8<br>MEEHAN,8<br>MEEHAN,8                                   | 8908100228<br>8908100240<br>8908110044<br>0908180234<br>8908180240   | CONTR   | RACT<br>RACT<br>RACT | L LACOHJIM<br>L LACOHJIM<br>L LACOHJIM<br>L LACOHJIM<br>L LACOHJIM                  | 8908170591<br>8908170674<br>8908180024<br>8908180056<br>8908180057     | 50-382<br>50 498<br>50 445<br>50-382<br>50 498   | >0>00                 | MOELLER, D W<br>MOELLER, O W<br>MOEYAERT, P<br>MOFFATT, L W<br>MOFFATT, L W | 8908180162<br>8908240305<br>8908080303<br>8908010251<br>8908010256     | AOVCM<br>ADVCM<br>NUREG<br>50-302<br>50-302        | S                               |
| MELLOA,R A<br>MELLOA,R A<br>MELLOR,R A<br>MENDEZ,R<br>MENDONCA,M M                         | 8908140128<br>8908250149<br>8908304008<br>0908090515<br>8900180153   | 50-29<br>50 29<br>50 331                          | \$<br>\$<br>\$<br>0  | MILNAOHJI L<br>MILHOAN,J L<br>MILHOAN,J L<br>MILHOAN,J L<br>MILHOAN,J L             | 8908180073<br>8908180085<br>8908180110<br>8908190164<br>8908180178     | 50-267<br>50 482<br>50 313<br>50-298<br>50 458   | a>gaa                 | MOFFATT, L W<br>MOFFATT, L W<br>MOFFATT, L W<br>MOHLER, O,<br>MOKRZYCKI, M, | 0900070184<br>8908070212<br>8900160281<br>0908020162<br>8900150404     | 50-302<br>50-302<br>50-302<br>50-272<br>FQIA       | S<br>S<br>S<br>A                |
| MENDONCA,M M<br>MENDONCA,M M<br>MENDONCA,M M<br>MENNING,J E<br>MERRILL,R M                 | 8908180154<br>8908180218<br>8908220007<br>8908100184<br>8908300116   | 50 344<br>50 344                                  | 0800                 | MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L        | 8908180209<br>8908180227<br>8908180275<br>8908180423<br>8908220038     | 50-313<br>50-205<br>50-458<br>50-408<br>50-368   | OGFQV                 | MOKRZYCKI,M<br>MOLZER,D S<br>MOORAM,J H<br>MOORE,G B<br>MOORE,R N           | 8900230157<br>8908070194<br>8007260131*<br>8908220434'<br>0908220430   | 50 443<br>50-285<br>50-348<br>COMMISSI<br>XPORTLIC | S<br>V<br>ION                   |
| MERRIWEATHER,N<br>MERSCHOFF,E W<br>MESERVE,R A<br>MESERVE,R A<br>MESERVE,R A               | 8908210002<br>8908080139<br>8908070187<br>8908070187<br>8908150140   | 50 413<br>50 250<br>40-2061<br>40-2061<br>40 2081 | 1                    | L, (AAOHJIM<br>J, (AAOHJIM<br>J, (AAOHJIM<br>J, (AAOHJIM<br>J, L, (AAOHJIM          | 8908220084<br>8908220154<br>8908220421<br>8908220436<br>8908230113     | 50 382<br>50-498<br>50-267<br>50 498<br>50-267   | 0000>                 | MOORE,R N<br>MOORE,W H<br>MORELAND,K<br>MORETTI,R J<br>MOREY,D N            | 8908220435<br>8908220372<br>8908080110*<br>8908230430*<br>89081 50120  | XPORTLIC<br>50 322<br>CONTRAC<br>FOIA<br>S0 348    | ;<br>p                          |
| MESERVE,R A<br>MESERVE,R A<br>MESERVE,R A<br>MEYER,H R<br>MEYER,H R                        | 8908150140<br>8908240150<br>8908240150<br>89082100841<br>8908210123  | 40-2061<br>40 2081<br>40 2061<br>WASTE<br>WASTE   | MGT                  | MILHOAN, J E.<br>MILLAR, D<br>MILLER, A W<br>MILLER, G L<br>MILLER, G L             | 8908230129<br>8908230164<br>8908150108<br>8907130193<br>8907130197     | 50 313<br>50-368<br>50-289<br>ORG<br>ORG         | У<br>8<br>F           | MOREY,D N<br>MORGAN,H E<br>MORGAN,H E<br>MORGAN,H E<br>MORGAN,H E           | 8908150158<br>8908010001<br>8908010002<br>8908010321<br>8908080099     | 50-364<br>50-208<br>50-351<br>50-361<br>50-208     | C SSSF                          |
| MEYER,H R<br>MEYER,R<br>MEYER,W A<br>MICHAELS,T 8<br>MICHAELS,T S                          | 8908210125'<br>8908220148'<br>8908230279<br>8908150142<br>8900180105 | WASTE<br>CONTR<br>50-188<br>50-2<br>50-288        |                      | MILLER,C L<br>MILLER,C L<br>MILLER,C L<br>MILLER,C L<br>MILLER,O B                  | 8907280317* 8908070242* 8908140010 8908170284 8908140321               | 50 82<br>50 142<br>50-470<br>50-470<br>50 213    | P A ES                | MORGAN,H E<br>MORGAN,H E<br>MORGAN,H E<br>MORGAN,H E<br>MORGAN,H E          | 8908000273<br>0008080288<br>8908080377<br>8908000379<br>89000230281    | 50-361<br>50-362<br>50-362<br>50-206<br>50-361     |                                 |
| MICHAUO,P W<br>MIELE,M L<br>MIELE,M L<br>MILBRADT,M O<br>MILHOAN,J L                       | 8908010299*<br>8907310227<br>8907310457<br>0908030222<br>8907310027  | 50-287<br>50-247<br>50-247<br>50-317<br>50-458    | Q P P % Q            | MILLER,DB<br>MILLER,DE<br>MILLER,DE<br>MILLER,EL<br>MILLER,EL                       | 8908220328<br>8907289332*<br>8908180186*<br>8908230442<br>8808230450*  | 50-213<br>50-331<br>50-346<br>71-153<br>71-153   | R<br>Q                | MORGAN,H E<br>MORGAN,M<br>MORGAN,R E<br>MORGAN,R E<br>MORGAN,R,E            | 8908300140<br>8908180068'<br>8907280006<br>8908080005<br>8908140267    | 50 381<br>50 373<br>50 261<br>50 281<br>50 261     | 5<br>8<br>8<br>8<br>8<br>8<br>8 |
| L,VAOHJIM<br>L,VAOHJIM<br>J L,VAOHJIM<br>J L,VAOHJIM<br>J,VAOHJIM                          | 8907310033<br>8907310038<br>8907310385<br>8907310408<br>8907310443   | 50 458<br>50 498<br>50-482<br>50 458<br>50 313    | F0000                | MILLER,F L<br>MILLER,F L<br>MILLER,G K<br>MILLER,H J<br>MILLER,H J                  | 8907280101<br>8908250257<br>8908240027*<br>8908030197<br>8908030206    | 40 7455<br>40 7455<br>50 286<br>50 282<br>50 315 | 40<br>6               | MORGAN,R E<br>MORGAN,R E<br>MORGAN,T<br>MORGAN,W E<br>MORGAN,W E            | 8908230100<br>8908230175<br>8908010208'<br>0907310159<br>8008040214    | 50-281<br>50-281<br>50-440<br>S0-284<br>50-373     | REVOR                           |
| L, CABOHJIM<br>L, CABOHJIM<br>L, CABOHJIM<br>L, CABOHJIM<br>L, CABOHJIM                    | 8907310488<br>8908010003<br>8908010021<br>8908010200<br>8908010212   | 50-298<br>50-382<br>50-382<br>50-498<br>50-458    | 00000                | MILLER, HJ<br>MILLER, HJ<br>MILLER, HL<br>MILLER, J<br>MILLER, J                    | 8908150125<br>8909170587<br>0907310352<br>8908080344<br>8908090426     | 50-373<br>50-454<br>QRG<br>I&E<br>I&E            | Q<br>Q                | MORGAN,W E<br>MORGAN,W E<br>MORGAN,W E<br>MORRIS,B M<br>MORRIS,D            | 8908140264<br>8908160289<br>8908180087<br>8908310144<br>8908090343     | 50-373<br>50-373<br>50-373<br>REGGD<br>PB          | Q P Q                           |
| MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L               | 8908010214<br>8908010229<br>8908010264<br>8908010278<br>8908010298   | 50 482<br>50 192<br>50 192<br>50 313<br>50 287    | 00000                | MICLER, J H<br>MILLER, J H<br>MILLER, L<br>MILLER, L<br>MILLER, L                   | 8908070187<br>8908070187<br>8907310391<br>8908160158*<br>8908250250    | 50 348<br>50-348<br>50-331<br>50 344<br>50 331   | G<br>R<br>V<br>R      | MORRIS,D R<br>MORRIS,D R<br>MORRIS,D R<br>MORRIS,D.R<br>MORRIS,D R          | 0908010078<br>8908070200<br>8908070204<br>8908150263<br>8908220088     | 50 461<br>50 461<br>50 461<br>50 461<br>50 461     | 55555                           |
| N, NAOHJIM<br>L, NAOHJIM<br>L, NAOHJIM<br>L, NAOHJIM<br>L, NAOHJIM                         | 8908010329<br>8908010339<br>8908010379<br>8908010391<br>8908010402   | 50:382<br>50:498<br>50:482<br>50:298<br>50:267    | 0000P                | MILLER,L F<br>MILLER,L K<br>MILLER,L K<br>MILLER,L K<br>MILLER,L K                  | 8908170246* 8908110016 8908110102 8908230289 8900230291                | 50-275<br>50 311<br>50 272<br>50-272<br>50-311   | V<br>s<br>s<br>R<br>स | MORRIS,K J<br>MORRIS,K J<br>MORRIS,K,J<br>MORRIS,K J<br>MORRIS,K J          | 8908020258<br>8908020281*<br>8908040221<br>8908040222*<br>8908070194   | 50 285<br>50-285<br>50-285<br>50-285<br>50-285     | P<br>P<br>P<br>P                |
| MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L<br>MILHOAN, J L               | 8908010408<br>8900010461<br>8908020003<br>8908020012<br>8908020025   | 50 285<br>50 298<br>50-482<br>50 458<br>50 498    | 00000                | MILLER,L E<br>MILLER,W,H<br>MILLS,J L<br>MILLS,J L<br>MILLS,J L                     | 8908090400<br>8906140205*<br>8907280159*<br>8908220313*<br>8908220354* | 40 8102<br>50-348<br>50-413<br>50-269<br>50 413  | Q<br>R<br>R<br>R      | MORRIS,K J<br>MORRIS,K J<br>MORRIS,K J<br>MORRIS,K J<br>MORRIS,K J          | 8908150051<br>8908150303<br>8908210098<br>8908220409<br>8908230195     | 50-285<br>50-285<br>50-285<br>50-285<br>50-285     | F<br>R<br>P<br>R                |
| MILHOAN, J. L.,<br>MILHOAN, J. L.,<br>MILHOAN, J. L.,<br>MILHOAN, J. L.,<br>MILHOAN, J. L. | 8908020032<br>8908020172<br>8908020262<br>8908020363<br>8908030011   | 50-313<br>50 498<br>50 382<br>50 285<br>50-298    | 00000                | MILLS, J L<br>MILLS, L<br>MILLS, L E<br>MILTENBERGER, S<br>MILTENBERGER, S          | 8908220445*<br>8908250013<br>8908150192<br>8907310271<br>8907310237    | 50-389<br>PR<br>REGGD<br>50 354<br>50-272        | P<br>S                | MORRIS, W E<br>MORRIS, W E<br>MORRIS, W E<br>MORRIS, W E<br>MORRIS, W T     | 8908230420<br>8804170493'<br>8604170500'<br>8804170512'<br>8608090002* | 50-285<br>FOIA<br>FOIA<br>FOIA<br>FOIA             | þ                               |
| MILHOAN,J L<br>MILHOAN,J L<br>MILHOAN,J L<br>MILHOAN,J L<br>MILHOAN,J L                    | 8908030017<br>8908030087<br>8908030088<br>8908070416<br>8908080008   | 50 498<br>50 458<br>50-313<br>50 458<br>50 382    | 0>000                | MILTENSERGER,S<br>MILTENSERGER,S<br>MILTENSERGER,S<br>MILTENSERGER S<br>MINARICK,JW | 8908080155<br>8908250303<br>8908170042                                 | 50 272<br>50 272<br>50-354<br>50-272<br>NUREG    | P<br>Q<br>P<br>S      | MORROW,M C<br>MORVIN<br>MOS8ACHER,R A<br>MOTLEY,L A<br>MOWERY,E C           | 8908230175<br>8908230416'<br>8908220407'<br>8908210078'                | 50-261<br>FOIA<br>COMMISSIO<br>FOIA<br>CONTRACT    |                                 |
| L,UNAOHJIM<br>L,UNAOHJIM<br>J,L,UNAOHJIM   | 8908080235<br>8908080247<br>8908090334                               | 50-267<br>50 313<br>50 498                        | <u>a</u>             | MINARICK, J W<br>MINECK, D L<br>MINECK, D L   | 8907270297   | NUREG<br>50-331<br>50-331                        | P<br>O                | MOWREY,C<br>MOXLEY,M<br>MOYE,R A.   | 890023 <b>0</b> 41 <b>0</b><br>8908280 <b>2</b> 62                     | 50-251<br>4 <b>0-8</b> 926                         | S<br>R                          |

273

| ROHTUA  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      | AUTHOR  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      | ROHTUA  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      |
|---|---|--|---|---|--|---|---|--|
| OLSHAN,L N  | 8908020120  | 50 454 P   | PATRICK,W   | 8908240409  | WASTE MGT  | PETERSON,M W PETERSON,M W PETRICEK,R PETRICEK,R PETRICEK,R            | 8908150202  | 50-456 R   |
| OLSHAN,L N  | 8908030219  | 50 454 P   | PATTERSON,C A   | 8908180177*   | 50-259 O   |   | 8908160184  | 50-458 R   |
| OLSHAN,L N  | 8908110073  | 50 454 P   | PATTERSON,C S   | 8908070235*   | 50 259 O   |   | 8908150012  | 50-322 R   |
| OLSHAN,L N  | 8908110077  | 50 458 P   | PATTERSON,J P   | 8908110114*   | 50-255 O   |   | 8908150037  | 50-322 R   |
| OLSHAN,L N  | 8908240028  | 50 454 P   | PATTISON,R S  | 8909070410  | 40 8084  |   | 8908150162  | 50-322 R   |
| OLSON,G   | 8908070189  | 50 263 S   | PATTON, J D.  | 8909020276  | 40 8102  | PETRICEK,R  | 8908180312  | 50-322 R   |
| OLSON,R   | 8908030114  | 50-344 F   | PATTON, J D   | 8908150271  | 40-8102  | PETRICEK,R  | 8908160363  | 50-322 R   |
| ORDERS,WT   | 8907270354'   | 50 413 O   | PAUL, R A   | 8908170186°   | 50 294 O   | PETROSINO,J.J   | 8908110270'   | OA988  |
| ORDERS,WT   | 8908080095'   | 50-413 O   | PAULSON, W A  | 8908030148  | 50-458 P   | PETTIS,R L  | 8908170477'   | 50-302 Q   |
| ORLOSKY,PM  | 8908100056  | 50 57 R  | PAULY, R  | 8908250239  | 50 322 R   | PFAFF,S J   | 8908280012  | 40-6659  |
| ORSER, WS   | 8907310468  | 50 341 S   | PAVLOVIC,R.   | 8908230288*   | FOIA   | PFANNER,H G   | 8908180035  | 50-30 P  |
| ORSER, WS   | 8907310477  | 50 341 S   | PEACH,J D   | 8908080145*   | COMMISSION   | PHILIPS,J   | 8908070013  | 50-374 O   |
| ORSER, WS   | 8908140097  | 50 341 S   | PEACH,J D   | 8908090147*   | COMMISSION   | PHILIPS,J   | 8908070072  | 50-322 \$  |
| ORSER, WS   | 8908160230  | 50 341 S   | PEARL,R H   | 8908290102*   | 40-2061  | PHILIPS,J   | 8908100015  | FOIA   |
| ORSER, WS   | 8908170296  | 50 341 O   | PECK,S H  | 8908080277  | 50-397 O   | PHILIPS,J   | 8908100090  | FOIA   |
| ORSEA,W.S   | 8908230358  | 50-341 R   | PEEBLES,T A   | 8907260115  | 50-289 V   | PHILIPS, J  | 8908150335  | FOIA   |
| ORTH,D A  | 8908230132  | ADVCM  | PEEBLES,T A   | 8907260124  | 50-348 V   | PHILIPS, J  | 8908210025  | FOIA   |
| ORTICELLE,A   | 8908230289  | 50-272 R   | PEEBLES,T A   | 8908010125  | 50-327 V   | PHILIPS, M.P  | 8908230166  | 50 443 P   |
| ORTICELLE,A   | 8908230291  | 50-311 R   | PEEBLES,T A   | 890806066   | 50-395 O   | PHILLIPS, M.P   | 8907310253'   | 50-341 Q   |
| ORTICALLE,A   | 8908180068*   | 50-373 V   | PEEBLES,T A   | 8908100265  | 50-424 O   | PHILLIPS, M.P   | 8908030135'   | 50 461 Q   |
| OSBORN,T G  | 8908030073  | 40-8904  | PEEBLES,TA  | 8908100287* 8908110013 8908160320 6908180324 8908180187               | 50 424 O   | PHILLIPS,M P  | 8908030199*   | 50-282 Q   |
| OSBORN,T G  | 8908070293  | 40-8904  | PEEBLES,TA  |   | 50-302 V   | PHILLIPS,M P  | 8908100290*   | 50-286 Q   |
| OSBORN,T G  | 8908150262  | 40-8904  | PEEBLES,TA  |   | 50 348 V   | PHILLIPS,M P  | 8908170224  | 50-282 P   |
| OSGOOD,N L  | 8908090218  | 71-5939  | PEEBLES,TA  |   | 50-335 V   | PICCONE,J   | 8907310432  | I&E  |
| OSTER,J   | 8908170059  | 50-10 J  | PEEBLES,TA  |   | 50 324 V   | PICK,G A  | 8908010397*   | 50-288 Q   |
| OTTO,T G  | 8908110123'   | 50-353 G   | PEEBLES, T A  | 8908180228  | 50 269 V   | PICKETT,D V   | 8908030130  | 50 462 F   |
| QUELLETTE,A L   | 8908300116  | NUREG  | PEEBLES, T A  | 8908180382  | 50-280 P   | PICKETT,D V   | 8908160106  | 50-482 P   |
| QWEN,T B  | 8907310433  | 50-414 S   | PEEBLES, T A  | 8908180368  | 50 416 P   | PICKETT,D V   | 8908170197  | 50 492 Q   |
| QWEN,T B  | 8908010436  | 50-413 S   | PEEBLES, T.A  | 8908250265  | 50 395 V   | PICKETT,D V   | 8908280211  | 50-482 P   |
| QWEN,T B  | 8908010455  | 50-413 S   | PELIZZA,M S   | 8908110170  | 40 8988  | PIEPER,J.E  | 8908180306*   | 50-261 P   |
| OWEN,T.B<br>OWEN,T.B<br>OWEN,T.B<br>OWEN,T.B<br>POLLARO,S M.    | 8908010458<br>8908080125<br>8908290117<br>8908290124<br>8908290170'   | 50 413 S<br>50-414 S<br>50 414 S<br>50-413 S<br>50-443 G | PELLET,JL<br>PELLET,JL<br>PELLETIER,JP<br>PELLETIER,JP.               | 8905180028*<br>8905220040*<br>8908239118*<br>8908010088<br>8908020005 | 50-445 V<br>50 368 V<br>50-267 V<br>50-271 S<br>50-271 S | PIERCE, N.S<br>PIERCY, L<br>PIRTLE, G<br>PIRTLE, G.L<br>PITTIGLIO, CL | 8908210267*<br>8908180324*<br>8908250306<br>8908250310*<br>8908150391 | 50 338 P<br>50 206 P<br>50-304 S<br>50-461 O<br>50-133 O |
| PABALAN, P.T.   | 8908240409  | WASTE MGT  | PENDERGAST, J   | 8907310477  | 50-341 S   | PITTIGLIO,C L   | 8908280138  | WASTE MGT  |
| PACE, N.E   | 8907310376'   | 50-285 P   | PENNINGTON, W S   | 8908020094  | 70-1151  | PLAPPERT,R,D  | 8908080077  | 50-206 F   |
| PAL, N.   | 8908090497'   | CONTRACT   | PENNINGTON, W S   | 8908070288  | 40-3392  | PLENIEWICZ,R.   | 8908150010  | 50-454 R   |
| PALLADINO   | 8908230082'   | FOIA   | PENNINGTON, W S   | 8908170614*   | 70-1257  | PLENIEWICZ,R  | 8908170388  | 50 454 Q   |
| PALLADINO, N.   | 8908210122'   | FOIA   | PENNINGTON, W, S  | 8908240270  | 70 1257  | PLETTINGER,H A  | 8908280195  | FOJA   |
| PALLADINO,N.  | 8908230288*   | FOIA   | PENRODK.  | 8908170544  | 50 255 F   | PLOSKI,T  | 8908110114*   | 50-255 Q   |
| PALLADINO,N J   | 8908210167'   | FOIA   | PEREIRA,D   | 8908180158*   | 50-344 V   | PLOSKI,T.   | 8908170576*   | 50-263 Q   |
| PALLADINO,N J.  | 8908220157'   | FOIA   | PERKINS,K E   | 8907290248  | ORG  | PLOTKIN,S C   | 8908150041*   | 70-25  |
| PALLADINO,N J   | 8908220468'   | FOIA   | PERKINS,K E   | 8907280253  | ORG  | POLLACK,M J   | 8908110016  | 50-311 S   |
| PALLADINO,N J.  | 8908230067'   | FOIA   | PERKINS,K E   | 6907280280  | ORG  | POLUSNY,C   | 8908030134  | 50-313 P   |
| PALVA,V<br>PANGBURN,G<br>PAOLINO,R J<br>PAPANIC,G<br>PAOUIN,P L | 8908210130*<br>8908150394*<br>8908180071*<br>8908020297<br>8908020307 | FOIA<br>FOIA<br>50-272 Q<br>50-29 P<br>71-6244           | PERKINS,K E<br>PETELKA,M F<br>PETERSEN,F,M<br>PETERSON,M R            | 8907280324<br>8909070281*<br>8908070281*<br>8908030285<br>8907310068  | ORG<br>40-2081<br>40-2061<br>50 285 P<br>XPORTUIC        | POMEROY,P W.<br>POMREHN,H P<br>POMREHN,H P<br>POOLE,G R.<br>PORTER,E  | 8908180029<br>8907310162<br>8907310171*<br>8908140076*<br>8908230272  | ADVCM<br>TOPREP<br>TOPREP<br>CONTRACT<br>50 271 F        |
| PARAMORE,G  | 8908220408  | 50 10 R  | PETERSON,MR   | 8908040114  | XPORTLIC   | PORTER,E.C.   | 8907280020  | 50 271 F   |
| PARK,J.Y.   | 8908310080  | NUREG  | PETERSON,MR   | 8908040120  | XPORTLIC   | PORTER,E.C  | 8908170542  | 50-271 F   |
| PARKER,T M  | 8907310115  | 50 263 S   | PETERSON,MR   | 8908040125  | XPORTLIC   | PORTER,K F  | 8908210188  | 50-528 R   |
| PARKER,T M.   | 8907310175  | 50-282 P   | PETERSON,MR   | 8908040159  | XPORTLIC   | PORTER,S T  | 8908010135  | 50-245 H   |
| PARKER,T.M.   | 8907310458  | 50-263 P   | PETERSON,MR   | 8908040208  | XPORTLIC   | POSLUSNY,C  | 8908170449  | 50-313 P   |
| PARKER,T.M.   | 8908020011  | 50-263 P   | PETERSON,M.R  | 8908070301  | XPORTLIC   | POSLUSNY,C  | 8908180395  | 50-368 P   |
| PARKER,T M  | 8908020014*   | 50-283 P   | PETERSON,M.R.   | 8908070330  | XPORTLIC   | POSLUSNY,C  | 8908180431  | 50-313 P   |
| PARKER,T M.   | 8908070189  | 50-283 S   | PETERSON,M.R  | 8908070361*   | XPORTLIC   | POTTER,J P.   | 8908080039*   | 50-348 O   |
| PARKER,T M  | 8908070260  | 50-282 Q   | PETERSON,M.R  | 8908070430  | XPORTLIC   | POTTER,J P  | 8908090444*   | 70 1113  |
| PARKER,T,M.   | 8908070329  | 50-283 P   | PETERSON,M.R  | 8908080078  | XPORTLIC   | POTTER,J,P  | 8908180192*   | 50 418 Q   |
| PARKER,T,M  | 8908090024  | 50-263 K   | PETERSON,M R  | 890809018S  | XPORTLIC   | POTTER, J.P.  | 8908210138*   | 70 1201  |
| PARKER,T,M  | 8908140228  | 50-283 P   | PETERSON,M.R  | 8908090232  | XPORTLIC   | POTTER, J.P.  | 8908220078*   | 50 327 Q   |
| PARKER,T,M  | 8908150225  | 50 306 P   | PETERSON,M R.   | 8908090239  | XPORTLIC   | POWELL, D.H   | 8907310316*   | 50 327 R   |
| PARKER,T,M  | 8908150321  | 50-282 K   | PETERSON,M R  | 8908090240*   | XPORTLIC   | POWER, E.J.   | 8908070119*   | FOIA   |
| PARKER,T,M  | 8908220028  | 50 282 P   | PETERSON,M.R.   | 8808090243*   | XPORTLIC   | POWER, E.J.   | 8908070128*   | FOIA   |
| PARKER,T M.   | 8908220341  | 50-282 R   | PETERSON,M.R  | 8908090246*   | XPORTLIC   | POWER,E J   | 8908070139*   | FOIA   |
| PARKER,T.M  | 8908230005  | 50-282 S   | PETERSON,M R  | 8908090248*   | XPORTLIC   | POWERS,C M  | 8908070002  | 50 397 S   |
| PARKER,T M  | 8908250005  | 50-282 S   | PETERSON,M R  | 8908080255*   | XPORTLIC   | POWERS,C M  | 8908080199  | 50 397 S   |
| PARKER,T M.   | 8908280290  | 50-282 S   | PETERSON,M.R  | 8908090256*   | XPORTLIC   | POWERS,C M  | 8908140101  | 50 397 S   |
| PARKHILL,R.W.   | 8908280192*   | 50-353 Q   | PETERSON,M R.   | 8908090258'   | XPORTLIC   | POWERS,C,M  | 8908170049  | 50-397 F   |
| PARMAR, JK  | 8908230142  | OA999  | PETERSON,M R. PETERSON,M.R. PETERSON,M.R PETERSON,M R. PETERSON,M R.  | 8908090260*   | XPORTLIC   | POWERS,C.M  | 8908170602  | 50-397 R   |
| PARTLOW, J.G  | 8907180211  | 50 3 P   |   | 8908080262*   | XPORTLIC   | POWERS,C.M.   | 8908280226  | 50-397 R   |
| PARTLOW, J.G.   | 8907310002  | ORG  |   | 8908090263*   | XPORTLIC   | POWERS,D  | 8908160326*   | 50-313 O   |
| PARTLOW, J.G  | 8908210212  | 50-3 F   |   | 8908090267*   | XPORTLIC   | POWERS,D A.   | 8908230152*   | 50-445 Q   |
| PARTLOW, J.G  | 8908240108'   | 50-443 G   |   | 8908090268*   | XPORTLIC   | PRESTHOLT,P.T   | 8908030165  | WASTE MGT  |
| PARTLOW, J.G  | 8908240108*   | 50-443 G   | PETERSON,M R PETERSON,M R PETERSON,M R PETERSON,M R PETERSON,M R      | 8908090270*   | XPORTLIC   | PRESTHOLT,P.T   | 8908030172  | Waste Mgt  |
| PASCIAK, W.   | 8908080342*   | 50-333 Q   |   | 8908090272*   | XPORTLIC   | PRESTHOLT,P.T.  | 8908080252  | Waste Mgt  |
| PASCIAK, W.   | 8908150100*   | 50-245 Q   |   | 8908090364  | XPORTLIC   | PRESTHOLT,P.T   | 8908080254  | Waste Mgt  |
| PASCIAK, W  | 8908230238*   | 50-219 Q   |   | 8908090387  | TOPREP   | PRESTHOLT,P.T   | 8908090146  | Waste Mgt  |
| PASCIAK, W.   | 8908230240*   | 50-288 Q   |   | B908090506  | XPORTLIC   | PRESTHOLT,P.T.  | 8908150301  | Waste Mgt  |
| PASCIAK,W J.  | 8907270207  | 50-293 P   | PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. | 8908100089  | XPORTLIC   | PRESTHOLT,P T   | 8908180056  | WASTE MGT  |
| PASTVA,M J  | 8908040187  | 50-324 S   |   | 8908100103  | XPORTLIC   | PRESTHOLT,P T   | 8909170234  | WASTE MGT  |
| PASTVA,M J.   | 8908180363  | 50-324 S   |   | 8908100118  | XPORTLIC   | PRESTHOLT,P T   | 8908180407  | WASTE MGT  |
| PATE, R J   | 8908080113  | 50-275 Q   |   | 8908100357  | XPORTLIC   | PRESTHOLT,P T   | 8908210030  | WASTE MGT  |
| PATEL, C P.   | 8908070174  | 50-295 P   |   | 8908110176  | XPORTLIC   | PRESTHOLT,P.T   | 8908220028  | WASTE MGT  |
| PATEL, C.P  | 8908140184  | 50-295 P   | PETERSON,M.R  | 6908210028  | XPORTLIC   | PRESTHOLT,P.T   | 8908230046  | WASTE MGT  |
| PATHAK, A.P.  | 8908280082'   | 50-499 Q   | PETERSON,M.R.   | 8908220008  | XPORTLIC   | PRESTHOLT,P.T.  | 8908230107  | WASTE MGT  |
| PATRICK, W.   | 8908230196  | WASTE MGT  | PETERSON,M.W  | B808150005  | 50-456 R   | PRESTHOLT,P.T   | 8908280 <b>0</b> 36   | WASTE MGT  |

| AUTHOR   | ACCESSION SUBJECT NUMBER CATEGORY   | AUTHOR  | ACCESSION SUBJECT<br>NUMBER CATEGORY  | AUTHOR   | ACCESSION SUBJECT<br>NUMBER CATEGORY   |
|--|---|---|---|--|--|
| PRESTHOLT,PT. PRESTHOLT,PT PRESTHOLT,PT PREVATTE,R L PRICE,ER              | 8908280039 WASTE MGT  | RAY,MJ  | 8908020200 50 390 S   | RIES,F W.  | 8907310540 TOPREP  |
|  | 8908280127 WASTE MGT  | RAY,MJ  | 8908020291 50 390 A   | RING,M   | 8908070398 50-481 S  |
|  | 8908280227 WASTE MGT  | RAY,MJ  | 8908020311 50-380 S   | RING,M A   | 8908020357' 50-481 Q   |
|  | 890823003' 50-395 O   | RAY,MJ  | 8908040020 50-280 P   | RING,M A   | 8908030123' 50-461 Q   |
|  | 8908230432' 40 2061   | RAY,MJ  | 8908060100 50 327 P   | RING,M A   | 8908180306' 50-341 Q   |
| PRICE,E R<br>PRICE,E R<br>PRICE,E R<br>PRICE,E R<br>PRICE,P S              | 8908230434' 40-2061<br>8908240075' 40-2081<br>8908240081' 40-2061<br>8908240086' 40-2061<br>8908140422 50-245 H   | RAY,M J<br>RAY,M J<br>RAY,M,J<br>RAY,M,J                                    | 8908050111 50 327 F<br>8808090168 71-227<br>8808090180 50-259 P<br>8808080195 50 390 A<br>8908090211 40 1341    | RITTENSERG,R.B<br>ROARTY,D H<br>ROBBINS,G B,<br>ROBERTS,E,E<br>ROBERTS,J P | 8908150291 27-48<br>8908180211* 50 445 A<br>8908040121 FOIA<br>8908230035* CONTRACT<br>8907280278 PRCJ     |
| PRICE, AB  | 8908040314° CONTRACT  | L M,YAR   | 8908090417 50-259 F   | ROBERTS, J P   | 8908070145 PROJ  |
| PRICE, AL  | 8908240060' 40-2061   | L M,YAR   | 8908100134 50 390 A   | ROBERTS, J P   | 8908080129 50-280 Y  |
| PRINGLE, BC  | 8908210242 PR   | L M,YAR   | 8808100136 50 260 F   | ROBERTS, J P   | 8908090156 PROJ  |
| PRITCHETT, AF  | 8908090503 WASTE MGT  | L M,YAR   | 8908140426 50-327 P   | ROBERTS, J P   | 8906110070 PROJ  |
| PRITCHETT, BF  | 8908090505' WASTE MGT   | L M,YAR   | 8808150033 50-327 P   | ROBERTS, J P   | 8906250124 50 324 Y  |
| PRITECHETT, A.F.   | 8908140078' WASTE MGT   | L M,YAR   | 8908160215 50 258 P   | ROBERTS, J.P   | 8908280237 70 2809   |
| PROFFITT, J.W  | 8907280375 50 327 S   | L M,YAR   | 8908160282 50-327 R   | ROBEY, R.A   | 8908150300 50 254 R  |
| PROFFITT, J.W  | 0908100143 50 327 S   | L M,YAR   | 8908160342 50-327 P   | ROBEY, R.A   | 8908180070 50-254 R  |
| PROFFITT, J.W  | 8908140091 50-327 S   | L M,YAR   | 8908170036 50 260 P   | ROBINSON, A.M  | 8908180236' CONTRACT   |
| PROFFITT, J.W  | 8908140121 50-328 S   | L M,YAR   | 8908170222 50 380 S   | ROBINSON, C.H  | 8908020325 40 8027   |
| PROVIANO,M J<br>PRYMULA,CE<br>PULSIFER,R M<br>PULSIFER,R M<br>PULSIFER,R M | 8908020239' 50 395 P<br>8908140110 50-295 S<br>8908150266 50-155 P<br>8908160053 50-155 P<br>8908160058' 50 155 P | LM,YAR<br>LM,YAR<br>LM,YAR<br>LM,YAR<br>LM,YAR                              | 8908170368 50-259 P<br>8908170480 50-327 P<br>8908180437 50 390 S<br>8908210063 50 327 Q<br>8908220460 50 259 F | HOBINSON,C H<br>ROBINSON,C H<br>ROBINSON,J<br>ROBINSON,L L                 | 8908070434' 70 2910<br>8908080037' 70 2928<br>8908230335 40 8027<br>8908070336 TOPREP<br>8908070125' FOIA  |
| PULSIFER, A M  | 8908160362 50-155 P   | LM,YAR  | 8908230201 50-260 P   | ROSKIN,M A   | 8908090312 50-139 P  |
| PULSIFER, A M  | 8908170298 50-155 P   | LM,YAR  | 8908230246 50-390 S   | ROSKIN,M A   | 8908160017 50 139 P  |
| PULSIFER, A M  | 8808250295 50-155 P   | LM,YAR  | 6908230250 60-390 S   | ROCHE,M S  | 8907310199 50 320 P  |
| PULSIFER, A M  | 8908250302' 50-155 P  | LM,YAR  | 6908230322 50-259 R   | ROCHE,M S  | 8907310223 50 320 R  |
| QUERIO, A E  | 8908080263 50 457 S   | LM,YAR  | 8908230363 50-327 P   | ROCHE,M S  | 8907310283 50 320 P  |
| OUERIO, R E  | 8908150005 50 458 R   | RAY,M,J   | 8908230375 50 327 Q   | ROCHE,M 8  | 8908100141 50-320 H  |
| OUERIO, R E  | 8908150202 50 456 R   | RAY,M J.  | 8908230387 50 327 P   | ROCHE,M 8  | 8908180284 50-320 P  |
| OUERIO, R E  | 8908180184 50 456 R   | RAY,M J.  | 8908230418 50 390 S   | ROCHE,M B  | 8908220413 50 320 V  |
| OUERIO, R E  | 8908220395 50-457 S   | RAY,M J.  | 8908280322 50 259 Q   | ROCHE,M B  | 8908290337 50 320 P  |
| OUERIO, R E  | 8908220405 50-458 S   | RAY,M J.  | 8908280367 50 390 S   | ROCEHAU,T.J  | 8908040288* CONTRACT   |
| CUINNB   | 8908210139' CONTRACT  | RAY,M J   | 8908280380 50-390 A   | RODEHAU,T J  | 8908090428* CONTRACT   |
| OUINNG J   | 8908100148 71-9218  | RAY,M L   | 8908010128* 60-327 V  | RODEHAU,T J  | 8908180247* CONTRACT   |
| OUINNG J.  | 8808180148 71-9218  | RAY,M L   | 8908030238 50-327 Q   | ROE,J W  | 8908220427* FOIA   |
| OUINNG J   | 8908250109 71-9218  | RAY,M L   | 8908100167 50-327 P   | ROE,J W.   | 8908230301* FOIA   |
| RADELOFF,W A   | 8908230394' FOIA  | REOMONO,R F   | 8908250270 71-680   | ROGERS,A E.  | 8908140221* 50 254 P   |
| RAOELOFF,W A   | 8908230423* FOIA  | REEO,T A  | 8906090250 50-321 P   | ROGERS,A E.  | 8908140225* 50-254 P   |
| RADER,R M  | 8900070123 50 353 G   | REEVES,E A  | 8908170394 50-348 Q   | ROGERS,D.G   | 8908170833 71-55   |
| RADER,R M  | 8908070123 50 353 G   | REEVES,S R,   | 8908140213' PROJ  | ROGERS,E.  | 8907280348 50-382 F  |
| RADER,R M  | 8908110053 50 353 G   | REGNIER,E   | 8908080380' WASTE MGT   | ROGGE,J F.   | 8908100170* 50-424 O   |
| RADER,R M  | 8908110053 50 353 G   | REGNIER,E   | 8906080382' WASTE MGT   | ROLFE,A M  | 8908070068 FOIA  |
| RAOERIR M  | 8908110108 50-353 G   | REID,H,   | 8908290118 50-247 S   | ROLFE,R M  | 8908070068 FOIA  |
| RAOERIR M  | 8908110108 50-353 G   | REINHART,M  | 8808040280 ORG  | ROMBERG,W O  | 8908210118 50 245 P  |
| RAOERIR M  | 8908110192 50-353 G   | REIS,E J.   | 8908240091 50-443 G   | ROOD,H   | 8907310578 50-275 P  |
| RADERIR M  | 0908110192 50-353 G   | REIS,E J.   | 890829062 50 443 G  | ROOD,H   | 8908030082 50-275 O  |
| RADERIR M  | 8908150039 50-353 G   | REISENAUER,A.E  | 8908140146 27 48  | ROOD,H   | 8908030086' 50 275 O   |
| RADER,R M  | 8908150039 50 353 G   | REISENAUER, A E   | 8908140150* 27-46   | 900D,H,  | 8908030254 50-275 P  |
| RADER,R M  | 8908240155 50-352 G   | REMICK, F J.  | 8908020300 50 445 O   | 800D,H   | 8908030264 50-275 P  |
| RADER,R M  | 8908240155 50-352 G   | REMICK, F J   | 8908100354 ACRS   | 900D,H,  | 8908040204 50-275 P  |
| RAMSEY,A A   | 8908180295' 50 498 P  | REMICK, F J   | 8908220192 ACRS   | 9000,H   | 8908070134 50-275 P  |
| RAMSEY,C   | 8907270209' 50 275 O  | RENTSCHLER, R R.  | 8908090493 Subject  | 9000,H   | 8908140366 50-275 P  |
| RANEY,R G  | 8908180351' WASTE RES   | RESCHESKE,PR.   | 8906030135* 50.461 O  | ROOO,H.  | 8908150134 50-275 P  |
| RANKIN,W   | 8908210079' 70-27   | REYES,JG  | 8907180441* CONTRACT  | ROSANO,R P.  | 8908160252 50:352 O  |
| RANKIN,W H   | 8908100288' 50-250 O  | REYES,L.A   | 8907270258 50.369 O   | ROSEMAN,R M.   | 8908040294 FOIA  |
| RANKIN,W H   | 8908150243' 50-302 O  | REYES,L.A   | 8907270252* 50.369 O  | ROSEMAN,R M.   | 8908040299 FOIA  |
| RANKIN,W H   | 8908180237' 50 424 O  | REYES,L.A   | 8908010145 50.418 P   | ROSEN,S.L  | 8907310049 50-498 O  |
| RAPP,C W.  | 8908010127* 50-327 V  | REYES,L.A   | 8908180031 50 250 C   | ROSEN,S L.   | 8908020270 50-488 P  |
| RASH,J L   | 6907310151* 50-324 P  | REYES,L.A   | 8908180034 50-250 C   | ROSENBLUM,R M  | 8908160222 50 381 P  |
| RASH,J L   | 8907310155* 50-324 P  | REYES,L.A   | 89081800366 50-281 C  | ROSENBLUM,R M  | 8908250154 REGGD   |
| RATHBUN,D K  | 8908090108 STATE PRO G  | REYES,L.A   | 8908180380 50 250 Q   | ROSENTHAL,A S  | 8808240217 FOIA  |
| RATHBUN,D K  | 0908090155 ORG  | REYES,L.A   | 8908250172 50 251 C   | ROSS,D F   | 8908080269* REVIEW CR P  |
| RATHBUN OK.  | 8908080252 REVIEW GR P  | REYNOLDS,CT   | 8907310075 XPORTLIC   | ROSS,O F.  | 8908220470° FOIA   |
| RATHE O J  | 8908110111 40-2081  | REYNOLOS,C.T.   | 8807310095 XPORTLIC   | ROSS,T M   | 8908240308 50 254 P  |
| RATHE O J  | 8908170171 40-2061  | REYNOLDS,CT   | 8907310104 XPORTLIC   | ROSS,T M.  | 8908280002 50 254 P  |
| RATHE D J  | 8908170189 40-2081  | REYNOLDS,S.A.   | 8908160280 50-312 P   | ROSSI,C E  | 8907200019 50 3 O  |
| RATHE D J  | 8908170218 40-2061  | RICHARDS,S  | 8907310200 50-312 S   | ROSSI,C E  | 8907270121 50 3 O  |
| RATHE, O J   | 8908170227 40.2061  | RICHAROS,S  | 6907310232* 60 312 O  | ROSSI,CE.  | 8907280168 50 3 O  |
| RATHE, O J   | 6908170243 40.2061  | RICHARDS,S  | 8907310235 50-529 S   | ROSSI,CE.  | 8907280345 TOPREP  |
| RATLIFF, S A   | 6908150153 50.296 R   | RICHARDS,S  | 8908160250 50 526 O   | ROSSI,CE.  | 8908100128 50-3 O  |
| RATLIFF, S A.  | 8908150261 50.260 R   | RICHAROS,S  | 8908160251* 50 528 O  | ROSSI,CE   | 8908180129 50 3 O  |
| RATLIFF, S A   | 8908160127 50.259 R   | RICHAROS,S A  | 8907310224 50 312 O   | ROSSI,CE   | 8908180284 ORG   |
| RATLIFF,S.A<br>RATLIFF,S.A<br>RATLIFF,S.A<br>RATLIFF,S.A<br>RAY,H.B        | 8908180288 50-280 R<br>8908180383 50-296 R<br>8908230382' 50-259 R<br>8908230383' 50-259 R<br>8908230308 50-259 H | RICHEY,A 8<br>RICHEY,A 8<br>RICHEY,A 8<br>RICHEY,A B<br>RICHFELD,S J        | 8908030218 50-400 F<br>8908040185 50 400 S<br>8908070312 50 400 S<br>8908150311 50-400 F<br>8907310268 50 320 P | ROTH,J<br>ROUSE,L<br>ROUSE,L C<br>ROUSE,L C                                | 8908150084 70-398<br>8908180071 70-384<br>8908080028 70-2928<br>8908020249 40-8027<br>8908030287 70-143    |
| BH,YAR<br>BAY,HB<br>BAY,M<br>BAY,M<br>RAY,M                                | 8908230431 50-381 P<br>8908230435' 50-381 P<br>8908080207 50-280 C<br>8908240088 50-259 C<br>8907310182 50-259 P  | RICHTER,M H<br>RICHTER,M H<br>RICHTER,M H<br>RICKETSON,L T<br>RICKETSON,L T | 8907270212 50-249 F<br>8907270336 50-254 F<br>8908080167 60-237<br>8908010188 50-445 Q<br>8908220424 50-257 C   | ROUSE,LC.<br>ROUSE,LC<br>ROUSE,LC  | 8908070272 40-8724<br>8908070423 70-2910<br>8908070432 70-2910<br>8908070437 70-2910<br>8908080017 70-2928 |
| L M,YAR  | 8907310418 50-259 P   | RIDKY,A,W   | 8908250012 NUREG  | ROUSE,LC.  | 8908080042° 70 2928  |
| L M,YAR  | 8908010157 50-390 A   | RIELLY,J  | 8807310217 50-255 f   | ROUSE,LC   | 6908090234 70-36   |
| J, M,YAR   | 8908010161 50-390 S   | RIELLY,J  | 8908170537 60 265 l   | ROUSE,LC   | 8908090244° 70 36  |

| AUTHOR   | ACCESSIDN<br>NUMBER  | SUBJECT<br>CATEGORY                                  | ,                     | AUTHOR   | ACCESSION<br>NUMBER   | SUBJE<br>CATEGO                                  |                       | AUTHDR  | ACCESSION<br>NUMBER   | SUBJEC<br>CATEGO                                       |  |
|--|--|--|-----------------------|--|---|--|-----------------------|---|---|--|--|
| ROUSE,L C<br>ROUSE,L C<br>ROUSE,L C<br>ROUSE,L C<br>ROUSE,L C  | 8908140001<br>8908140362<br>8908140368*<br>8908140397*<br>8900150102   | 40 8724<br>70 824<br>70 824<br>70 824<br>70 38       |                       | SCACE,S E<br>SCACE,S E<br>SCACE S E<br>SCACE S E<br>SCALICE,J A                    | 8908230284<br>8908230284<br>8908020131<br>8908020131<br>8908090176      | 50-423<br>50-423<br>50-245<br>50-245<br>50-322   | 88888                 | SERPAN, C.Z.<br>SERRA, G.F.<br>SERRA, P.L.<br>SERVANT, J.<br>SEWELL, H.M.           | 8906210065*<br>8900230120*<br>8908280303<br>8908210152*<br>8908110064*  | FOIA<br>CONTRAC<br>50-331<br>FOIA<br>CONTRAC           | F                                      |
| ROUSE,LC,<br>ROUSE,LC<br>ROUSE,LC,<br>ROUSE,LC,<br>ROUSE,LC  | 8908150169<br>8908170398<br>8908170572<br>8908170608*<br>8908170627*   | ORG<br>40 8027<br>70 1257<br>70-1257<br>70-1257      |                       | SCALICE, JA<br>SCALICE, JA<br>SCALICE, JA<br>SCALICE, JA<br>SCALICE, JA            | 8908150012<br>8908150162<br>8908160312<br>8908160363<br>8908250239      | 50-322<br>50-322<br>60-322<br>50-322<br>50-322   | A<br>A<br>A<br>A<br>A | SHACK, W J<br>SHACKLETON, O C<br>SHACKLETON, O C<br>SHACKLETON, O C<br>SHAFER, W    | 0908310080<br>8908070077*<br>8908070091'<br>8908070110*<br>0908170551   | NUREG<br>FOIA<br>FOIA<br>FOIA<br>50-374                | s                                      |
| ROUSE, L C<br>ROUSE, L C<br>ROUSE, L C<br>ROUSSO, S<br>ROYACK, M   | 8908180323<br>8908230349<br>8908230355'<br>8908240330<br>8908160158*   | 70-1100<br>40-2061<br>40-2081<br>WASTE MGT<br>50-344 | V                     | SCANGA,B,<br>SCANLAN,J O<br>SCARANO,R A<br>SCARANO,R A<br>SCARANO,R A              | 8908070428<br>8908230288*<br>8908020160<br>8908070217*<br>8908150315    | NUREG<br>FOIA<br>50 344<br>60-312<br>50 528      | gco                   | SHAFER,W<br>SHAFER,W D<br>SHAFER,W D<br>SHAFER,W D<br>SHAFER,W D                    | 8900180030<br>8907310220<br>8907310233<br>8907310234*<br>8908070031     | 50-374<br>50-295<br>50-295<br>50-295<br>50-10          | SPOOG                                  |
| RUCHINSKAS,J P<br>RUCHINSKAS,J P<br>RUFF,A<br>RUITER,G H<br>RUNYAN,M F   | 8409200057'<br>8409200072'<br>8908180390'<br>8908160005<br>8908210209' | 50-305   | Q<br>R<br>Q           | SCARANO,R A<br>SCARANO,R A<br>SCARANO,R A<br>SCHAEFER, O W<br>SCHANK,C,F           | 8908150318* 8908180369 8908180375* 8908140070* 8908230309*              | 50-528<br>50-344<br>50-344<br>50-275<br>FOIA     | 9900                  | SHAFER,W D<br>SHAFER,W O<br>SHAFER,W D<br>SHAFER,W.D<br>SHAFER,W D                  | 8908070033°<br>8908110376<br>8908140031<br>0908140033°<br>8908140204    | 50-10<br>50-237<br>50-373<br>50-373<br>50-456          | GEGGG                                  |
| RUPPERT,G F<br>RUSANOWSKY,P P<br>RUSHTON,P,D<br>RUSSELL,J<br>RUSSELL,J   | 8908230179<br>8908040197<br>8908040162<br>8908240359<br>8908240409     | 50 387   | PSFS                  | SCHAUBROECK, D<br>SCHAUBROECK, O<br>SCHERER, A E<br>SCHERER, A E<br>SCHERER, A E   | 8907270173<br>8908230365<br>8907210064*<br>8907270286<br>8908079022     | 50-313<br>50-313<br>70-36<br>70-36<br>70-1100    | A<br>R                | SHAFER,W.D<br>SHALER,JE<br>SHALER,JE,<br>SHALER,JE,<br>SHALER,JE                    | 8908030289°<br>8908030290°<br>8908030290°<br>8908030291°<br>8908030294° | 50 237<br>WASTE MO<br>WASTE MO<br>WASTE MO<br>WASTE MO | at<br>St                               |
| AUSSELL, JE<br>RUSSELL, JE<br>AUSSELL, LB<br>RUSSELL, LB<br>RUSSELL, LB  | 8908230391<br>8908280141<br>8908030222<br>8908140088<br>8908140172     | 50 317<br>50-318                                     | R<br>Q<br>S<br>S      | SCHERER, A E<br>SCHERER, A E<br>SCHERER, A E<br>SCHERER, A E<br>SCHERER, A E       | 8908090046<br>6908150280<br>8908160261<br>6908100378<br>8608240047      | 70-1100<br>70-1100<br>PROJ<br>71-6294<br>50 470  | A                     | SHALER, J.E<br>SHALER, J.E<br>SHALER, J.E<br>SHANBAKY, M<br>SHANNQN, J.M            | 8908030296'<br>8908030296'<br>8908030300'<br>8907310432<br>8908290123   | WASTE MO<br>WASTE MO<br>WASTE MO<br>I&E<br>50 443      | ìΤ                                     |
| RUSSELL, LB<br>RUSSELL, LB<br>RUSSELL, WT<br>RUSSELL, WT,<br>RUSSELL, WT.  | 8908240031<br>8908250240<br>8908020378<br>8908090422<br>8008150232     | 50-317<br>50-220                                     | R<br>S<br>O<br>Q<br>Q | SCHERER,A E<br>SCHERER,A E<br>SCHERER,A E<br>SCHIN,R<br>SCHLAPPER,G A              | 6908240224<br>6908250058*<br>8908250282<br>6908080072*<br>8908280172    | 50 470<br>70 1100<br>PROJ<br>50 395<br>50 50     | A<br>OR               | SHANNQN,J M<br>SHANNQN,J M,<br>SHAW,P R<br>SHELTQN,D,C<br>SHELTQN,D C               | 8908290154°<br>8908310185<br>8908220065<br>8908040156<br>8908070399     | 50 443<br>50 443<br>50 390<br>50 346<br>50 348         | GGGKF                                  |
| RUSSELL,W.T.<br>RUSSELL,W.T<br>RUSSELL,W.T<br>RUSSELL,W.T<br>RUSSELL,W.T   | 8908150238*<br>6908170255<br>6908170258*<br>6908180011<br>8908230027   | 50 352<br>50-352                                     | aaaaa                 | SCHMIDT, L<br>SCHMIERBACH, M<br>SCHMIERBACH, M<br>SCHMIERBACH, M<br>SCHMIERBACH, M | 8908140038<br>8907310277<br>8908020187<br>6906160169<br>8608220123      | PR<br>50-327<br>50-259<br>50-327<br>50-259       | A<br>P<br>P           | SHELTON,D C<br>SHELTON,D C<br>SHELTON,D C<br>SHELTON,D C<br>SHELTON,Q,C             | 8908080011<br>8908080013'<br>8808080071<br>8908080076<br>8808080216     | 50 348<br>50 346<br>50 346<br>50 346<br>50 346         | PP |
| RUSSELL,W,T<br>RUSSELL,W T<br>RUSSELL,W T<br>RUSSELL,W T<br>RUSSELL,W T  | 8908240013<br>6908240347<br>8908250141<br>8908250184*<br>8908250188*   | 50-387<br>50-213<br>50-410<br>50-410                 | <sub>ይ</sub><br>ይ     | SCHNEBLI, G A<br>SCHNELL, Q F<br>SCHNELL, Q F<br>SCHNELL, Q F<br>SCHNELL, Q F      | 8908190037*<br>8908040322<br>8908090220<br>8908060227<br>6809090237     | 50-250<br>50-483<br>50-483<br>50-483<br>50-483   | QQPPP                 | SHELTON, Q C<br>SHELTON, Q C<br>SHELTON, Q C<br>SHELTON, Q C<br>SHELTON, Q C        | 8908090200<br>8908090228<br>8908140414<br>8908180254<br>8908210034      | 50-346<br>50-346<br>50-346<br>50-346<br>50-346         | 4421                                   |
| RUSSELL,WT.<br>RUSSELL,WT.<br>RUSSELL,WT.<br>RUSSELL,W.T<br>RUTBERG,J  | 8908250194°<br>6908250210°<br>8908250211°<br>6908280238<br>8908110123° | 50-412   | P<br>P<br>P<br>Q      | SCHNELL, DF<br>SCHNELL, DF<br>SCHUBERT, V<br>SCHUBERT, DA                          | 6909220460<br>8908280355<br>8908290387<br>8908030176*<br>8907310078     | 50 483<br>50 483<br>50 483<br>50 498<br>50 282   | G ₽ > ¬ ₽             | SHELTON, D.C.<br>SHELTON, D.C.<br>SHELTON, D.C.<br>SHELTON, D.C.<br>SHEMANSKI, P.C. | 8908210238<br>8908250006<br>8908280022<br>8900280023*<br>6907280024     | 50-346<br>50-346<br>50-346<br>50-348<br>50-254         | 6<br>6<br>6<br>6                       |
| RUTGERG,J<br>RUTHER,W &<br>RUTTER,S<br>RYA,M J<br>RYDER,E A  | 8908300157*<br>8908310080<br>8908170127*<br>8908140311<br>8908230234*  | NUREG  | g<br>S<br>S           | SCHUELKE, J L<br>SCHUEREN, P, E<br>SCHULZ, R K<br>SCHUMACHER, M<br>SCHUMACHER, M C | 8908160225<br>8908220004'<br>8908250012<br>8908170168'<br>6908100168'   | 50-306<br>TOPREP<br>NUREG<br>50 294<br>50-348    | P<br>Q<br>Q           | SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C   | 8907280030<br>8907310424*<br>8908010143<br>8908010147*<br>8908010410*   | 50 456<br>50 461<br>50-373<br>50 373<br>50 456         | <del>ተ</del> ውዋዋ                       |
| SAMPSON, JR<br>SAMWORTH, RB<br>SAND, RH<br>SANDERSON, RE<br>SANDERYAG, O   | 8908140178<br>8908280157<br>8908030259<br>8907310269<br>8908080299     | 50-315<br>50-397<br>40-3392<br>WASTE MGT<br>NUREG    | S<br>P                | SCHUMACHER,M C<br>SCHUMANN,Q<br>SCHUSTER,M Q<br>SCHWABENBAUER<br>SCINTO,J F        | 6908100360°<br>8808020058<br>8908140070°<br>8908040185<br>8908070207    | 50-155<br>50-312<br>50-275<br>50-400<br>50-443   | G & G & G             | SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C   | 8908030223*<br>8908140147*<br>8908140187*<br>8908180042<br>8908220377   | 50 454<br>50-461<br>50-295<br>50-373<br>50-237         | PPPF                                   |
| SANDLEH,A<br>SANDS,S P<br>SANDS,S P.<br>SANDS,S P.<br>SANDS,S P.   | 8908110091'<br>8907280013<br>6908010404<br>8908010418<br>6908030219    | 50 456<br>50 456                                     | P<br>P<br>P           | SCOTT,E Y<br>SCOTT,MA<br>SCOTT,MA<br>SCOVILL,V R<br>SEARS,C F                      | 8908160397<br>8908170588*<br>8908250208*<br>8908070320*<br>8908150166   | 40-8452<br>50-335<br>50-335<br>40 8857<br>50 213 | Q<br>O<br>A           | SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEMANSKI,P C<br>SHEPARD,D L<br>SHERBINI,S.       | 8908230413°<br>8908240032°<br>8908250251°<br>8907310544°<br>8908230238° | 50 461<br>50 454<br>50 237<br>50 156<br>50 219         | 6660                                   |
| SARSQUR,B.<br>SARTOR,W M<br>SARTOR,W M<br>SASAKI,H<br>SASMAN,R T   | 6908230287<br>6908150243°<br>8908180237'<br>8908230370°<br>8908240027' | 50 302   | R<br>D<br>D           | SEARS, C F<br>SEARS, C F<br>SEARS, C F<br>SEARS, C F<br>SEARS, C F                 | 8908150168<br>8908180253<br>8808160253<br>8908180021<br>8908210053      | 50 213<br>50-213<br>50 213<br>50-245<br>50 423   | ROGPP                 | SHERBINI,S<br>SHERON,B W.<br>SHEWMON,P<br>SHIFFER,J D<br>SHIFFER,J D                | 8908230240'<br>8908150160<br>8908180239<br>8907310303<br>8907310429     | 50 288<br>TOPREP<br>ADVCM<br>50 276<br>50 323          | O<br>P<br>S                            |
| L L'ERBUNUAE<br>R'NOERBUNUAE<br>B L'AVAE<br>B L'AVAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L'ESPAE<br>L' | 8908280292°<br>8908180035<br>8908240035<br>8908030315°<br>8907280063   | 50 30<br>50-410 I                                    | M<br>P<br>R<br>P<br>F | SEARS,C F<br>SEARS,C F<br>SEARS,C F<br>SEARS,C F<br>SEARS,P M                      | 8908250146<br>8908250146<br>8908250152<br>8908250152<br>8908100076      | 50-245<br>50-245<br>50-245<br>50-245<br>50-309   | F<br>P<br>P           | SHIFFER, J D<br>SHIFFER, J D,<br>SHIFFER, J D,<br>SHIFFER, J D,<br>SHIFFER, J D     | 8907310524<br>8908030292<br>8908150285<br>8908220304<br>8908220305*     | 50-323<br>50-133<br>50-275<br>50-275<br>50-275         | 8 <b>P</b> P                           |
| SCACE,S<br>SCACE,S E.<br>SCACE,S E.<br>SCACE,S E.<br>SCACE,S E.  | 8908070443<br>8907310024<br>8907310024<br>8906010332<br>8908010332     | 50 423<br>50 423<br>50 423<br>50 423                 | F<br>S<br>S<br>S      | SEARS, P.M.<br>SEARS, P.M.<br>SEGAWA, M.<br>SEGEN, R.D.<br>SEIDLE, W.C.            | 8908170102<br>8908180441<br>8906230427*<br>8907280208<br>8907310492*    | 50-29<br>50 29<br>FQIA<br>MISC<br>50-298         | P<br>P<br>Q           | SHIFFER, J D<br>SHIFFER, J D<br>SHIFFER, J D.<br>SHIFFER, J D.<br>SHIFFER, J D      | 8908220398<br>8908220400*<br>8908230180<br>8908230428<br>8908280189     | 50-275<br>50-275<br>50-133<br>50-323<br>50-275         | P.P. 9.5                               |
| SCACE,S E<br>SCACE,S E<br>SCACE,S E<br>SCACE,S E<br>SCACE,S E  | 8908110232<br>8906110232<br>8908150069<br>8908150069<br>8908180142     | 50 336 I   | S<br>S<br>F<br>F      | SEIDLE,W C<br>SEIDLE,W C<br>SEIDLE,W C<br>SEIDLE,W C<br>SEIDLE,W C                 | 8908010148*<br>8908010272*<br>8908020004*<br>8908020020*<br>8908180389* | 50-445<br>50-192<br>50-482<br>50-458<br>50-498   | 00000                 | SHIPLEY, Q.W.<br>SHIRAKI, C<br>SHIRAKI, C.<br>SHIRAKI, C.Y<br>SHQCKLEY, TV          | 8908080138<br>8908110118<br>8908180001<br>8907310281<br>8907310319*     | 50 440<br>50 354<br>50 354<br>50 354<br>50 498         | F P P P -                              |
| SCACE,S E<br>SCACE,S E<br>SCACE,S E  | 8908180142<br>8908220403<br>8908220403                                 | 50 423 F   | न<br>न<br>न           | SEIDLE, W.C<br>SEIDLE, W.C<br>SERHAL, M  | 8809170245*<br>8908220439*<br>8608170468*                               | 50 458<br>50-498<br>50 327                       | O Q P                 | SHQLLY,S.C.<br>SHOLLY,S.C.<br>SHOLLY,S.C.   | 8908290182°<br>8908290182°<br>8 <b>9</b> 08310199°                      | 50-443<br>50 443<br>50-443                             | G<br>G                                 |

| ROHTUA   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      | AUTHOR   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      | AUTHOR   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY   |
|--|---|--|--|--|--|--|---|---|
| SHONE J  | 8908240021  | 50-352 G   | SLAWINSKI, W.J   | 8908110124'  | 50 295 O   | STEAD,F A  | 8908220110  | 50 440 P TOPREP TOPREP TOPREP TOPREP                        |
| SHORTRIDGE,R B   | 8908080038*   | 50-348 O   | SLEMMONS, D.B  | 8908030314'  | 50 275 P   | STEELE,R   | 8907310081  |   |
| SHORTRIDGE,R B   | 8908180192'   | 50 416 Q   | SLIFER, D.   | 8908090355   | 40 8903  | STEELE,R   | 8907310081  |   |
| SHRIVER,T O  | 8908010124  | 50 530 S   | SLOSSON, M.M   | 8900010289   | 50 410 P   | STEELE,R   | 8907310084*   |   |
| SHRIVER,T O  | 8908020305  | 50-530 S   | SLOSSON, M.M   | 8908010325   | 50 410 P   | STEELE,R   | 0907310084*   |   |
| SHRIVER,T O  | 8908040189  | 50 529 \$ 50 530 \$ 50 528 \$ 50-529 \$ 50-369 Q         | SLOSSON, M M   | 8908090275   | 50 220 P   | STEFANO,J  | 8907280001  | 50 283 P  |
| SHRIVER,T O  | 8908040190  |  | SLOSSON, M M   | 8908110349   | 50 220 P   | STEFANO,JJ   | 8907310207  | 50 263 P  |
| SHRIVER,T D  | 8908180267  |  | SLOSSON, M M   | 0908150218   | 50 220 P   | STEFANO,JJ   | 8908010269  | 50 263 P  |
| SHRIVER,T D  | 8908180269  |  | SLOSSON, M M   | 8908170352   | 50 410 P   | STEIGER,WE   | 8908150037  | 50 322 R  |
| SHYMLOCK,M B   | 89072702641   |  | SLOSSON, M M   | 8908180309   | 50 220 P   | STEIGER,WE.  | 8908170270  | 50 322 V  |
| SHYMLOCK,M B<br>SHYMLOCK,M B<br>SHYMLOCK,M B<br>SHYMLOCK,M B | 8907270354* 8908010011* 8908010144' 0908080095* 8908220122*           | 50 413 Q<br>50 269 Q<br>50-269 Q<br>50 413 Q<br>50 369 O | SLOSSON,M M<br>SLY,C D<br>SMEDLEY,R W<br>SMITH,C<br>SMITH,D A        | 8908280375<br>8908140088<br>8908030070<br>8908100289*<br>8908090176    | 50-220 P<br>50-318 S<br>50-255 P<br>50-424 Q<br>50-322 S | STEIGER W E<br>STEIGER,W E<br>STEIN,R<br>STEIN,R<br>STEIN,R      | 8908180262<br>8908280213<br>8907310299<br>8908070113<br>8908240074      | 50 322 P<br>50 322 V<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |
| SHYMLOCK,M B   | 8908250248*   | 50-389 Q   | SMITH,D M.   | 8907310181   | 50 277 Q   | STEINHARDT,C R   | 8907270334  | 50 305 P  |
| SIACOR.E R   | 8908230338  | 50-361 R   | SMITH,D M  | 8907310541   | 50 277 S   | STEINHAR OT,C R  | 8907270367  | 50-305 K  |
| SIACOR.E R   | 8908230340  | 50-206 R   | SMITH,D M  | 8908070159   | 50-277 Q   | STEINHARDT,C R   | 8907310041  | 50-305 P  |
| SIEBER,J D   | 8907310073  | 50-334 R   | SMITH,D M  | 8908170096   | 50-277 S   | STEINHARDT,C R   | 8907310100  | 60 305 I  |
| SIEBER,J D   | 8908010328  | 50-334 P   | SMITH,D M  | 8908180208   | 50 277 S   | STEINHARDT,C R   | 8907310214  | 50 305 S  |
| Sieber, J D  | 8908020081  | 50 412 P   | SMITH,O M  | 8908180255   | 50 277 V   | STEINHARDT.C A   | 0908080321  | 50 305 O  |
| Sieber, J O  | 8908020115  | 50-334 K   | SMITH,D M  | 8908180320   | 50-277 S   | STEINHARDT.C A   | 8908210230  | 50-305 P  |
| Sieber, J D  | 8908080220  | 50-412 O   | SMITH,D M  | 8908230220   | 50 277 R   | STEINHARDT.C A   | 8908210246'   | 50-305 P  |
| Sieber, J D  | 8908080295  | 50 412 P   | SMITH,D M  | 8908280067   | 50 277 O   | STEINHARDT.C A   | 8908210246'   | 50-305 P  |
| Sieber, J D  | 8908080297*   | 50 412 P   | SMITH,O M  | 8908290033   | 50 277 S   | STEINHARDT.C A   | 0908220208  | 50-305 P  |
| SIEBER, J D  | 8908080307  | 50-334 P   | SMITH,D M  | 8908290111   | 50 278 S   | STEINMAN,S   | 8908210193  | PR  |
| SIEBER, J O  | 8908150074  | 50-334 R   | SMITH,D M  | 8908290113   | 50 277 S   | STELLO,V   | 8907310357  | SECY  |
| SIEBER, J O  | 8908160236  | 50-334 P   | SMITH,G  | 8908250108*  | 50 307 O   | STELLO,V   | 8908070048  | 50-250 H  |
| SIEBER, J O  | 0908170105  | 50-334 P   | SMITH,I W  | 8908110148   | 50 443 G   | STELLO,V   | 8988070081  | ORG   |
| SIEBER, J D  | 890817 <b>0</b> 223   | 50-334 R   | SMITH,K  | 8908230368   | PA   | STELLO,V.  | 8908070086*   | COMMISSION  |
| SIEBER, J D<br>SIEBER, J D<br>SIEBER, J O<br>SIEBER, J O     | 8908170277<br>8908180232<br>8908220280<br>8908240022<br>8908240024    | 50 412 P<br>50-412 P<br>50 334 O<br>50 334 P<br>50 334 P | SMITH, L C<br>SMITH, L P<br>SMITH, L P.<br>SMITH, P A.<br>SMITH, P A | 8907310338* 6908180229* 6908160282* 6908040130*                        | 50 286 P CONTRACT CONTRACT FOIA CONTRACT                 | STELLO,V<br>STELLO,V<br>STELLO,V.<br>STELLO,V<br>STELLO,V        | 8908090033<br>8908090149<br>8908090166<br>8908090201<br>8908090242      | ORG<br>ORG<br>PR<br>COMMISSION<br>ORG                       |
| SIEBER, J O  | 8908280019  | 60 412 P   | SMTH,RE  | 8908140096   | 50 244 S   | STELLO,V   | 8908210088*   | POIA  |
| SIECK, P E   | 8908180189  | PR   | SMITH,S  | 8908230391   | 50 286 FI  | STELLO,V   | 8908210095*   | POIA  |
| SIEGEL, B  | 8908250242  | 50-237 P   | SMITH,S H  | 0968080206   | 50 27 P  | STELLO,V   | 8908210115*   | POIA  |
| SIEGEL, B L  | 8907280245  | 50-237 O   | SMITH,T H,   | 0908080270   | 50 382 S   | STELLO,V   | 8908210147*   | POIA  |
| SIEGEL, B L  | 8908020142  | 50 237 P   | SMITH,W,G  | 8908090474   | 50 315 S   | STELLO,V   | 8908218183*   | POIA  |
| SIEGEL,BL<br>SIEGEL,BL<br>SIEGEL,JR<br>SILADY,JA             | 8808040172<br>8908070114<br>8908170226<br>8908250010<br>8908180013    | 50-237 P<br>80 237 P<br>50-237 P<br>PR<br>50 284 P       | SMITH,W.G<br>SMITH,W G<br>SMITH,W G<br>SMITH,W G<br>SMYTH,C W        | 8908140028<br>8808140178<br>8908150181<br>8908150198<br>8908020485     | 50-315 S<br>50-315 S<br>50-315 R<br>80-318 R<br>TOPREP   | STELLO, V<br>STELLO, V<br>STELLO, V<br>STELLO, V<br>STELLO, V    | 8808220387*<br>8908230078'<br>8908230091*<br>8908230160*<br>8808230178* | FOIA<br>FOIA<br>FOIA<br>FOIA                                |
| SILADY,JA<br>SILKO M<br>SILKO T B                            | 8608180027<br>8908180218<br>8908010388*<br>8908240407*<br>8908250277* | 50-237 P<br>50-237 O<br>50-334 O<br>50-84 V<br>50-410 O  | SMYTH,C W<br>SNELL,W<br>SNELL,W<br>SNELL,W,<br>SNELL,W               | 8988130373<br>8988118114*<br>8908118124*<br>8908178576*<br>8988228215* | 50 289 R<br>50 256 O<br>50 295 O<br>50 263 O<br>60 268 O | STELLO,V<br>STELLO,V<br>STELLO,V<br>STEPHENS,C R<br>STEPHENS,C R | 8908230237*<br>8908230258*<br>8908230350*<br>8900210059*<br>8808210075* | FOIA<br>FOIA<br>FOIA<br>FOIA                                |
| SILVER,H   | 8907280331  | 50-302 P   | SNELL,W O,   | 9908070296*  | 40-2081  | STEPHENS,T R   | 8908150177*   | 80-316 R  |
| SILVER,H   | 8908110340  | 50-302 P   | SNIEZEK,J H  | 8907280038   | 50-413 O   | STEPHENSON,J D   | 8908230261*   | FOIA  |
| SILVER,H   | 8808150042  | 50-302 P   | SNYOER,M J,  | 8908220121   | 50-335 S   | STEPHENSON,J O   | 0908100224  | 60-302 F  |
| SILVER,H   | 8908150152  | 50-302 P   | SNYDER,M J   | 8908220241   | 50-335 S   | STEPHENSON,J O   | 8908280384  | 50-302 F  |
| SILVER,H   | 8908170427  | 50-302 P   | SODEN,B.   | 890818041B   | 50-295 S   | STERLING,E C   | 8908040085  | TOPREP  |
| SILVER,H   | 8908280388  | 50 302 P   | SOOEN,R  | 8908290219   | 50 304 S   | STERLING, E C  | 8908220262  | TOPREP  |
| SIMENS,H G,  | 8908280131  | 60 228 F   | SOONG,S  | 8907280186   | 70 371   | STERLING, E C  | 8908220447  | TOPREP  |
| SIMKINS:BULLOCK  | 8908220402  | PR   | SOONG,S  | 8908080250   | 70 27  | STETKA, T F,   | 8907310389*   | 50 482 O  |
| SIMPSON,A K  | 8907280378*   | COMMISSIO N  | SOONG,S  | 8908140378*  | 70 824   | STETKA, T F  | 8908180075*   | 50-287 Q  |
| SINCLAIR,J R   | 8908070099*   | 50 322 S   | SORENSEN,C   | 8908180270   | 50 387 S   | STEVENSON, J D   | 8908140266*   | ACRS  |
| SINGH,A  | 8908010148*   | 50 445 O   | SORENSEN,G   | 8908180008'  | 50-397 F   | STEWART,M A  | 8908220307* 8907310030* 8907270001 8907310058 8908010158                | 50 499 O  |
| SINKE,G  | 8908240089*   | 40-2081  | SORENSEN,G C   | 8907280181   | 50-397 P   | STEWART,R C  |   | 50-498 O  |
| SINKULE,M  | 8908180263  | 50-302 O   | SORENSEN,G C,  | 0907310145   | 50-397 P   | STEWART,W.L  |   | 50 338 P  |
| SINKULE,M V  | 8908170563  | 50-335 Q   | SORENSEN,G C   | 8908030016   | 50-397 P   | STEWART,W L  |   | 50-280 H  |
| SINKULE,M V  | 8908180285*   | 50-302 Q   | SORENSEN,Q C   | 8908040195   | 50-397 F   | STEWART,W L  |   | 50 280 P  |
| SINKULE,MV   | 8908210044  | 50 302 Q   | SORENSEN,G C   | 8908080302   | 50-397 O   | STEWART, W L   | 8908020084  | 50 280 P  |
| SINKULE,MV   | 8908250204  | 50-335 O   | SORENSEN,G C   | 8908180218   | 50-397 P   | STEWART, W L.  | 8908020271  | 50 338 F  |
| SINKULE,MV   | 8908250206*   | 50-335 Q   | SPECTOR,S,   | 8908080009   | 50-244 S   | STEWART, W L   | 8908020344  | 50 338 P  |
| SIPE,A   | 8908020227  | 50 369 S   | SPENCER,S W  | 8907310022   | 50-327 S   | STEWART, W L   | 8908030307  | 50 280 P  |
| SIPE,A   | 8908070225  | 50-370 S   | SPESSARD,R L   | 8908090442*  | 50-324 P   | STEWART, W L.  | 8008030317  | 60 338 O  |
| SIPE.A   | 8908140114  | 50 389 S   | SPIELBERG,A  | 8908310044   | 50-271 G   | STEWART,W L  | 8908040229  | 50 280 Q  |
| SIPE.A   | 8908140252  | 50-370 S   | SPIELBERG,A,   | 8908310044   | 50 271 Q   | STEWART,W.L.   | 8908070084  | 50-280 P  |
| SIPE.A   | 8908140259  | 50-368 S   | SPRINGER,R   | 8908070318   | 40 2061  | STEWART,W L  | 8908070075  | 50 280 F  |
| SIPE.A   | 8908230008  | 50-368 S   | SPRINGS,D A  | 8908280322*  | 50 424 M   | STEWART,W.L  | 8908070002  | 50 280 Q  |
| SIPE.A   | 8908240286  | 50-369 S   | SRENIAWSKI,D,  | 8908220444   | 40 534   | STEWART,W.L.   | 8908070090  | 50 338 O  |
| SIPE, A  | 8808250051  | 50-369 S   | SRENIAWSKI,D J   | 8908210035* 8808010283* 8808170528 8908230400* 8807270282              | 40-3392  | STEWART,W L  | 8608090408  | 50-280 P  |
| SISCO, G   | 8908030195*   | 50-410 V   | STABLEIN,K   |  | WASTE MOT  | STEWART,W L.   | 8908100071  | 60 339 S  |
| SISK, O P  | 8907310524  | 50-323 S   | STABLEIN,N K.  |  | WASTE MGT  | STEWART,W, L   | 8608110017  | 50-339 Q  |
| SISK, K  | 8908110091*   | 70 36  | STAN,C,  |  | FOIA   | STEWART,W L  | 8908140237  | 50 281 P  |
| SISUL, J J   | 8908070087  | 40-2061  | STANG,J F  |  | 60 341 P   | STEWART,W,L,   | 8908180198  | 50 280 P  |
| SKOM'W   | 8908070160  | 40-2061  | STANG, J F   | 8908030229   | 50-341 P   | STEWART,W L. STEWART,W L STEWART,W L STEWART,W L, STEWART,W,L    | 8908180294  | 50-038 R  |
| SKINNEL'S H  | 8908080299  | NUREG  | STANG, J, F  | 8908150130   | 50-341 P   |  | 8808170048  | 50-200 F  |
| SKINNEL'S H  | 8908010011*   | 50-289 O   | STANSBERRY, W, V.  | 8908230453*  | 70-27  |  | 8908170378  | 50-338 P  |
| STOBELIG'Y   | 8908010144'   | 50-268 Q   | STANSBERRY, W W.   | 8908110177*  | 50-395 Q   |  | 8908170512  | 50-338 P  |
| SISOF'T T'   | 8908220172  | 60-498 S   | STARKEY, R.B.  | 8908160414   | 50-324 V   |  | 8908180111  | 50-338 F  |
| SKOW,M.  | 8908240395  | 60-498 S   | STAROSTECKI,R  | 8407090083*  | 50-388 P   | STEWART,W.L  | 8908210268  | 50-339 P  |
| SKRABA,FJ  | 8907310410*   | CONTRACT   | STAROSTECKI,R  | 8908250183*  | 50-387 P   | STEWART,W.L  | 8908220408  | 50-338 Q  |
| SKRABA,FJ  | 8808150388*   | CONTRACT   | STAUTER,J C  | 8907270344   | 40-2081  | STEWART,W.L.   | 8908230357  | 60-280 R  |

| AUTHOR  | ACCESSION<br>NUMBER   | SUBJEC'  |                  | ROHTUA  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR                                  |                         | AUTHOR  | ACCESSION<br>NUMBER  | SUBJEC<br>CATEGO                                    |                        |
|---|---|--|------------------|---|---|---|-------------------------|---|--|---|------------------------|
| STEWART,W L<br>STEWART,W L<br>STEWART,W L<br>STEWART,W L<br>STILWELL,T C      | 8908240292<br>8908240295<br>8908240296<br>8908250034<br>8606050031'   | 50-338<br>50-338<br>50-338<br>50-338<br>50-237     | 000PP            | SYLVIA,BR<br>SYLVIA,BR,<br>SYLVIA,BR,<br>SYLVIA,BR<br>SYLVIA,BR         | 8908080067<br>8908080080<br>8908080108<br>8908080335<br>8908210082      | 50 341<br>50-341<br>50-341<br>50-341<br>50-341      | P<br>F<br>P<br>P        | THOMPSON,H,L<br>THOMPSON,H L<br>THOMPSON,H L<br>THOMPSON,H L<br>THOMPSON,H L      | 8908070083<br>8908230109<br>8908230114*<br>8908230324<br>8908230326'           | FOIA<br>OA999<br>OA999<br>PT21<br>PT21              |                        |
| J L, SETITS<br>9 L, RHOTS<br>9 L, RHOTS<br>9 L, RHOTS<br>9 L, RHOTS           | 8908180293<br>8908080096<br>89080902B7<br>8908090433<br>8908090440'   | 50-498<br>50-269<br>50-250<br>70-1113<br>70-1113   | P<br>O<br>O      | SYLVIA,B R<br>SZUKIEWICZ,A J<br>SZYMANSKI,J S<br>TALLEY,G<br>TAM,P S    | 8908250183<br>8908080281<br>8908030304*<br>8908180321*<br>8908030075    | 50-341<br>NUREG<br>WASTE MG<br>50 206<br>50 334     | P<br>T<br>P             | THOMPSON,H,L<br>THOMPSON,H L<br>THOMPSON,H L<br>THOMPSON,H L,<br>THOMPSON,J E     | 6908240090<br>8908250091<br>6908250095'<br>8908290122'<br>8908150193'          | FOIA<br>50 603<br>50-603<br>PT21<br>50 298          | A<br>A<br>R            |
| STOHR, J P<br>STOHR, J P<br>STOHR, J P<br>STOHR, J P<br>STOKR, J P            | 8908100285<br>8908180376<br>8908220163<br>6908230245<br>8908250105    | 50-250<br>50 424<br>50 280<br>50-250<br>70-27      | 0<br>F<br>0<br>0 | TAM,PS<br>TAM,P.S<br>TAM,PS<br>TANA,ET<br>TANAR,A                       | 8908070303<br>8908070400<br>8908140198<br>8908280251<br>8908230418*     | 50-334<br>50-412<br>50-334<br>WASTE MG'<br>FOIA     | O<br>P<br>D<br>T        | THOMPSON,J E<br>THULL,T S<br>THUNSTEOT,J W<br>TIDMORE,J L<br>TILLACK,B            | 8908150195'<br>8908020131<br>8908230225<br>8908220051'<br>8908160294           | 50-298<br>50-245<br>50-373<br>CONTRAC<br>50-338     | R<br>S<br>R<br>CT<br>R |
| STOIBER,C R<br>STOIBER,C R<br>STOKLEY,J<br>STOLL,L M<br>STOLS,R               | 8907270051<br>8907270053<br>8908070426<br>8908170247<br>8908110369    | XPORTLIC<br>XPORTLIC<br>NUR EG<br>50-305<br>50-254 | P<br>D           | TANGUY,P<br>TANGUY,P<br>TANGUY,P<br>TANGUY,P<br>TANGUY,P                | 8908210140*<br>8908210141'<br>8908210144'<br>8908210145*<br>8908210148' | FOIA<br>FOIA<br>FOIA<br>FOIA                        |                         | TILLMAN,A.<br>TILLMAN,A<br>TIMMARAJU,S<br>TIPTON,T E,<br>TOBE,R M                 | 89080800301<br>89082302511<br>89082600821<br>8908150178<br>89080902081         | 50-335<br>50-250<br>50-499<br>REGGD<br>COMMISS      | 0<br>0<br>10 N         |
| STOLS,R<br>STOLS,R<br>STOLS,R<br>STOLS,R<br>STOLS,R                           | 8908140217<br>8908160353<br>8908170363<br>8908230406<br>8908280386    | 50 254<br>50-254<br>50 254<br>50-237<br>50-237     | 66>66            | TANGUY,P<br>TANGUY,P<br>TANGUY,P<br>TANGUY,P<br>TANIOUS,N S             | 8908210150'<br>8908210154'<br>8908210155'<br>8908210160'<br>8908020410' | FOIA<br>FOIA<br>FOIA<br>FOIA<br>WASTE MG            | т                       | TOBIN,W<br>TOBIN,W.<br>TOBIN,W.J<br>TODO,G A,                                     | 8908010033'<br>8908220168'<br>8908220455'<br>8908090449'<br>8908110320'        | 50-269<br>50-280<br>50-338<br>50-327<br>70-1113     | 0000                   |
| STOLZ,J F<br>STOLZ,J F<br>STONE,D G<br>STONE,D G<br>STONE,J C                 | 8908076015<br>8908070402*<br>8908300176*<br>8908170289<br>8907270291  | 50-219<br>50-412<br>50-353<br>50-353<br>50-272     | R P G G F        | TAUKE,T<br>TAYLOR,J H<br>TAYLOR,J H<br>TAYLOR,J H<br>TAYLOR,J H         | 8908240225*<br>8907310416<br>8908010178<br>8908080117<br>8908160084     | 50-254<br>TOPREP<br>TOPREP<br>TOPREP<br>TOPREP      | Н                       | TOMPKINS,B A<br>TOMPKINS,B A<br>TOMPKINS,B.A<br>TOMEN,H<br>TOMOUAT,C              | 8908070115<br>6908070116<br>6906290043<br>8906020355<br>8908210135*            | 50 271<br>50-443<br>50 443<br>50-322<br>FOJA        | G<br>G<br>F            |
| STONE, J C<br>STONE, J C<br>STONE, J C<br>STORZ, L F                          | 8908140203<br>8908170525<br>8908280377<br>8908280379<br>8907310197    | 50-272<br>50-272<br>50-272<br>50-272<br>50-346     | ₽#O₽ <i>®</i>    | TAYLOR,J H<br>TAYLOR,J H<br>TAYLOR,J M<br>TAYLOR,J M<br>TAYLOR,J M      | 8908230214<br>8908250007<br>8908090436<br>8908100140<br>6908140186      | TOPREP<br>TOPREP<br>50-324<br>REVIEW GR<br>50-312   | b<br>b                  | TOPOUAT,C<br>TOTH,A O,<br>TOURIGNY,E G,<br>TOURIGNY,E G<br>TOURIGNY,E G           | 6908210159*<br>8908110338*<br>8907310065<br>8908160114<br>8908160139           | FOIA<br>50.397<br>50-324<br>50-324<br>50-324        | 0<br>8<br>P            |
| STORZ,L F<br>STORZ,L F.<br>BTORZ,L F<br>STORZ,L F<br>BTORZ,L F                | 8908010220<br>8908010265<br>8908040188<br>8908180314<br>8908230287    | 50 348<br>50 348<br>50 348<br>50 348<br>50 346     | 20202            | TAYLOR,J M<br>TAYLOR,J M<br>TAYLOR,J W<br>TAYLOR,J W<br>TAYLOR,J W,     | 5908180327<br>8908240219<br>8908150087<br>8908150089<br>8908150147      | 50-302<br>50-254<br>50-409<br>50-409<br>50-409      | P<br>ዘ<br>ዘ             | TOURIGNY,E G<br>TOURIGNY,E G.<br>TOWNSEND,J O.<br>TOWNSENO,J,O<br>TOWNSENO,J O    | 8908170266<br>8908170517<br>8907310054*<br>8907310288<br>8908220335            | 50 324<br>50 324<br>50 275<br>50 275<br>50 275      | Р<br>F<br>R<br>Я       |
| STOTZ,J C<br>STOTZ,J C<br>BTOTZ,J C<br>STOTZ,J C<br>STOVALL,W D               | 8907310197<br>8908010220<br>8908010255<br>8908180314<br>8907270109*   | 50-345<br>50-346<br>50-348<br>50-345<br>CONTRACT   | 8888             | TAYLOR,J W<br>TAYLOR,J W,<br>TAYLOR,L A<br>TEAMER,R B<br>TEAMER,R B     | 5908150199<br>59051B0147<br>5908010216<br>8908090120*<br>8908180235*    | 50 409<br>50-409<br>50 313<br>CONTRACT<br>CONTRACT  | P<br>P<br>S             | TRACE,O A.<br>TRAFICONTE,J.<br>TRAFICONTE,J<br>TRAMMELL,C.M<br>TRAMMELL,C.M       | 8908210267* 8908290154* 8908310079 8907310345 8908070125                       | 50-339<br>50-443<br>50-443<br>50-206<br>50-205      | P<br>G<br>G<br>P<br>P  |
| STRAIT,M C<br>STRATFORO,R J<br>STRATFORO,R J<br>STRAUCH,P L<br>STREETER,J F   | 0908110371* 8907310176 8908040173 6008180211* B908070026*             | 50 254<br>XPORTLIC<br>XPORTLIC<br>50 445<br>50-454 | o<br>A<br>O      | TEOFORO,C F<br>TEOROW,J<br>TEER,B R<br>TEMPLIN,W K<br>TENNYSON,M        | 8900040303*<br>8908180287*<br>8908080091*<br>8908210197<br>9907310518   | CONTRACT<br>50 302<br>71-9233<br>XPORTLIC<br>50-374 | o<br>s                  | TRAMMELL,C.M.<br>TRAPP,J.<br>TRAUB,R J.<br>TRAUTMAN,A.<br>TRAVERSO,D.             | 8908240195<br>8908230193*<br>8908150090<br>8908240037<br>8907280165            | 50-206<br>50-443<br>NUREG<br>FOIA<br>50-440         | P<br>Q<br>F            |
| STROSNIOER,J<br>STROSNIDER,JR<br>STUBBE,E<br>SUH,G Y<br>SUH,G Y               | 8908010362*<br>8907310098*<br>8908080303<br>6908090278<br>8908090502  | 50-423<br>60-309<br>NUREG<br>50-352<br>60 352      | 00 PP            | TERAO,O<br>TERO,N M<br>TERRY,O O<br>TERRY,C O<br>TERRY,O O              | 8907310051* 8908150328* 8908010160 8908030169 8908030221                | 50-250<br>50-313<br>50-220<br>50-220<br>50-220      | 00000                   | TREMBLAY,L A<br>TREMPER,L.P,<br>TREPAL,C<br>TREPAL,C,<br>TREVINO,R                | 890809027B<br>8908070264<br>8908090335<br>8908090360<br>8107090095'            | 50-271<br>50-29<br>PR<br>PR<br>FOJA                 | H<br>P                 |
| SUH,G Y<br>SUH,G Y<br>SUH,G Y<br>SULLIVAN,D W<br>SULLIVAN,G F                 | 8908110061*<br>8908110061*<br>B908170510<br>8908230060<br>B907310210  | 50-353<br>50-353<br>50-352<br>50-57<br>40-8724     | G<br>G<br>T<br>S | TERRY,C O<br>TERRY,C O<br>TERRY,C O<br>TERRY,C,O<br>TERRY,C D           | 8908090198<br>8908090204<br>8908090209'<br>8908140025<br>8908170320     | 50-220<br>50-410<br>50-410<br>50-220<br>50-220      | ь<br>ь<br>ь             | TREVORS,G A<br>TREVORS,G A,<br>TREVORS,G A<br>TREVORS,G.A<br>TREVORS,G A          | 8907280063<br>8908070060<br>8908070241<br>8908090054<br>8908090102             | 50-298<br>50-298<br>50-298<br>50-288<br>50-298      | F<br>F<br>F<br>F       |
| SULLIVAN,A<br>SULLIVAN,S<br>SUMIGRAY,W P<br>SUNDSMO,T<br>SUPKO,E M            | 8908280345<br>8908210090<br>8908100120*<br>8908160156*<br>8908220469' | 50-219<br>WASTE MG<br>CONTRACT<br>50-344<br>50-325 |                  | TERRY,C O<br>TERRY,C O<br>TERRY,C D<br>TERRY,C D<br>TERRY,C Q           | 8908170592<br>8908180215<br>8908220269<br>8908240002<br>8908240003*     | 50 220<br>50-220<br>50 410<br>50-410<br>50-410      | <b>Р</b><br>О<br>Р<br>Р | TREVORS,G.A.<br>TREVORS,G.A.<br>TREVORS,G.A.<br>TREVORS,G.A.<br>TREVORS,G.A       | 8908140255<br>8908160375<br>8908180055<br>8908230402<br>8908250040             | 50-298<br>50-296<br>50-296<br>50-298<br>50-298      | J<br>F<br>P            |
| SURMEIER,J J<br>SURMEIER,J J<br>SWAIM,D J,<br>SWAMY,S A<br>SWAN,D W.          | 8908010465<br>8908090477<br>8908070299'<br>8908280238'<br>8908150306  | WASTE RE<br>WASTE MG<br>50-341<br>TOPREP<br>50 344 | S<br>P<br>P      | TERRY,C D. TERRY,C D TETRAULT,R E TETRAULT,R E TETRAULT,R.E             | 8908240353<br>8908250314<br>8908220128<br>8908280020<br>8808280033      | 50-220<br>50-220<br>70-27<br>70-27<br>70-27         | F<br>P                  | TREVORS,G.A<br>TRIPP,LE<br>TRIPP,L.E<br>TRIPP,L.E<br>TROJANOWSKI,R                | 8908250313<br>8908010354*<br>8908070233*<br>890808028 <b>0</b> *<br>8908110093 | 50-298<br>50-317<br>50-309<br>50-247<br>1&E         | 0000                   |
| SWENSON, W.H<br>SWENSON, W.H<br>SWENSON, W.H<br>SWENSON, W.J<br>SWETLAND, P.O | 8908030205<br>8908040260<br>8908100132<br>8908180217'<br>8908160266'  | 50-266<br>50-286<br>50-268<br>CONTRACT<br>50-272   | P<br>P<br>P      | THAOANI,A C<br>THAOANI,M C<br>THADANI,M C<br>THARPE,V L<br>THATCHER,O F | 8903290239°<br>8908090479<br>8908170033<br>8908150097<br>8908210132     | 50-237<br>50-387<br>50-387<br>70-27<br>NUREG        | D<br>P<br>F             | TAOJANOWSKI,R.<br>TROJANOWSKI,R.<br>TAOJANOWSKI,R.<br>TROSKOSKI,W.<br>TROSKOSKI,W | 8908110253<br>8908250157'<br>8908250179'<br>8908030266<br>8908280324           | I&E<br>50-416<br><b>50-</b> 416<br>50-327<br>50 170 | FP 00                  |
| SWETLAND,P.D<br>SWEZEY,R<br>SWIFT,JJ<br>SWIFT,JJ.<br>SWIFT,JJ.                | 8906180268<br>8908150110<br>8907270250<br>8907310174<br>8908230352*   | 50 272<br>NUREG<br>40 8801<br>40-8601<br>40 2061   | 0                | THIERS,G R. THIERS,G R THOMAS,B.E THOMAS,C O THOMAS,C O                 | 8908070287*<br>8908070287*<br>8908180018<br>8908070051<br>8908070051    | 40-2061<br>40-2061<br>WASTE MGT<br>50-445<br>50-445 | Г<br>М<br>М             | TROTTIER,E H<br>TRZYNA,G E<br>TRZYNA,G,E<br>TRZYNA,G,E,<br>TUCKER,H,B             | 8908180279<br>8908020210<br>8908040202<br>8908170597<br>8907270356             | 50-352<br>50-454<br>50-295<br>50-295<br>50-359      | ው<br>ተ                 |
| SYLVIA,B P<br>SYLVIA,B R,<br>SYLVIA,B R<br>SYLVIA,B R<br>SYLVIA,B.R           | 8908020199<br>8907310060<br>8907310219<br>8907310334<br>8908070289    | 50-341<br>50-341<br>50-341<br>50-341<br>50-341     | 00070            | THOMAS,J<br>THOMAS,J.<br>THOMAS,W<br>THOMAS,W.V<br>THOMPSON,A C,        | 8908170488°<br>8908220267<br>8908150100°<br>8908250171°<br>8908140188   | 50-327<br>50-295<br>50-245<br>50-416<br>50-293      | P<br>R<br>O<br>F<br>F   | TUCKER, H.B.<br>TUCKER, H.B.<br>TUCKER, H.B.<br>TUCKER, H.B.<br>TUCKER, H.B.      | 8907280103<br>8907280132<br>8907280140<br>8907280290<br>8907310007             | 50-259<br>50-413<br>50-269<br>50-369<br>50-269      | P<br>R<br>R<br>R       |
| SYLVIA,B.R.<br>SYLVIA,B.R.<br>SYLVIA,B.R                                      | 8908070295<br>8906070340<br>8908070381                                | 50 341<br>50-341<br>50-341                         | <b>Ե</b><br>Ե    | THOMPSON,A,C<br>THOMPSON,O<br>THOMPSON,G A                              | 8908170239*<br>8908090007*<br>8908090172                                |   | F<br>D<br>O             | TUCKER,H.B.<br>TUCKER,H.B.<br>TUCKER,H.B.   | 8907310136<br>8907310324<br>8907310419   | 50-269<br>50-269<br>50-289                          | P<br>P                 |

| AUTHOR  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      | AUTHOR   | ACCESSIDA<br>NUMBER  | CATEGORY   | AUTHDR   | ACCESSIDN<br>NUMBER   | SUBJECT<br>CATEGORY                                      |
|---|--|--|--|--|--|--|---|--|
| TUÇKER,H B<br>TUÇKER,H B<br>TUÇKER,H B<br>TUÇKER,H B<br>TUÇKER,H B  | 8907310471<br>8908010019<br>8908010231<br>8908080350<br>8908090086   | 50 413 D<br>50-269 P<br>50-414 S<br>50-369 P<br>50-413 Q | VERRELLI,D M<br>VERRELLI,D M<br>VERRELLI,D M                             | 8908140202<br>8608230004<br>8908230002*<br>6908230073<br>8908230061* | 50 348 Q<br>50 395 Q<br>50 395 D<br>50 281 D<br>50 261 D | WELLS, A H<br>WENSLAWSKI, F A<br>WENZINGER, E C<br>WENZINGER, E C<br>WENZINGER, E C,   | 8908280013<br>8908250318'<br>8908010338<br>8908020354<br>8908080358 | 71-9225<br>50 133 D<br>50 219 Q<br>50 336 Q<br>50 423 Q  |
| TUCKERH B   | 8908090409   | 50-269 P   | VERRELLI,D M   | 8808250185   | 50 416 D   | WENZINGER,E C  | 8908090013  | 50-245 D   |
| TUCKERH B   | 8908160273   | 50-413 F   | VERRELLI,D M   | 8908250189   | 50 416 D   | WENZINGER,E C  | 8908220034  | 50 219 Q   |
| TUCKERH B   | 8908160397   | 50-269 P   | VICKREY,R B  | 8006110203'  | 50 267 D   | WENZINGER,E C  | 8908230202  | 50 334 Q   |
| TUCKERH B   | 8908160398   | 50-413 P   | VINYAR D,H T   | 8808220306   | 50 374 S   | WENZINGER,E C  | 8908250075  | 50 289 Q   |
| TUCKERH B   | 8908170124   | 50-269 P   | VIRGONA,J E  | 8908090171   | WASTE MGT  | WERT,L D   | 8908010011'   | 50-288 Q   |
| TUCKER,H 8  | 8908170253   | 50-413 F   | VIRQSTEK,C   | 8908280178   | FOIA   | WERT, L D  | 8908010144'   | 50 269 D   |
| TUCKER,H 8  | 8908170330   | 50-370 D   | VITO,D   | 8908250118*  | 50 29 D  | WESSMAN, R H   | 0908010056'   | 50 271 P   |
| TUCKER,H 8  | 8908170608   | 50 287 Q   | VOGLER,B   | 8808280292*  | 50 424 M   | WESTBERG, R A  | 8908090515'   | 50 331 Q   |
| TUCKER,H 8  | 8908180043   | 50 413 Q   | VOIN,R   | 8907270020   | TDPREP   | WESTERMAN T F  | 8908010299'   | 50-267 Q   |
| TUCKER,H 8  | 8908180076   | 50-389 F   | VON RDSENBERG  | 8907310320'  | 50 498 1   | WESTERMAN, T F   | 8908010360  | 60 285 P   |
| TUCKER,H B  | 8908180108   | 50 368 F   | VOTH,M H   | 8900080387*  | COMMISSID N  | WESTERMAN,T F  | 8908010433'   | 50 285 O   |
| TUCKER,H B  | 8908210080   | 60 269 P   | WACHA,A H  | 8908140258   | 50 219 P   | WESTERMAN,T F  | 8908170073'   | 50 267 O   |
| TUCKER,H B  | 8908210084   | 50-269 P   | WAGNER   | 8908220139*  | FDIA   | WESTERMAN,T F  | 8908240402  | 50 267 S   |
| TUCKER,H B  | 8908210131   | 50 413 Q   | WAGNER   | 8908220142*  | FOIA   | WETTERHAHN,M,J   | 8908070222  | 50 353 G   |
| TUCKER,H B  | 8908220185   | 50 413 R   | WAGNER   | 8908220148*  | FDIA   | WETTERHAHN,M,J   | 8908070222  | 50 353 G   |
| TUCKER,H B<br>TUCKER,H B<br>TUCKER,H B<br>TUCKER,H B<br>TUCKER,H 8  | 8908220190<br>8908220222<br>8908220378<br>8908220411<br>8908230231   | 50-269 R<br>50-269 P<br>50 369 R<br>50 289 Q<br>50-369 O | WAGNER,F J<br>WAGNER,H<br>WAGNER,J D<br>WAGNER,K C,                      | 8908030046<br>8908210178<br>8908080263<br>8908220395<br>8908140139   | 50 293 R<br>FDIA<br>50 457 S<br>50 457 S<br>NUREG        | WETTERHAHN,M J<br>WETTERHAHN,M J<br>WETTERHAHN,M J<br>WETTERHAHN,M J<br>WETTERHAHN,M J | 8908070267<br>8908070267<br>8900170242<br>8908170242<br>8908170260  | 50-353 G<br>50-353 G<br>50-353 G<br>50-353 G<br>50-353 G |
| TUCKER,H 8<br>TUCKER,H B<br>TUCKER,H B<br>TUCKER,H B<br>TUCKMAN,M S | 8908240167<br>8908240290<br>8908240291<br>8908250291<br>8908070418   | 50 370 D<br>50 414 R<br>50-369 D<br>50-369 Q<br>50 289 S | WAGNER,W<br>WALD,N<br>WALKER,H A<br>WALKER,R.D<br>WALKER,R.D             | 8908110338*<br>8908180149<br>8808170624*<br>8908010110<br>8908040304 | 58-397 D<br>ACRS<br>50-315 Q<br>50-445 S<br>50-446 A     | WETTERHAHN,M.J.<br>WETTERHAHN,M.J.<br>WETTERHAHN,M.J.<br>WETTERHAHN,M.J.               | 8900170260<br>8908170332<br>8908170332<br>8808300149<br>8908300149  | 50-353 G<br>50-353 G<br>50-353 G<br>50-353 G<br>50-353 G |
| TUCKMAN,M S   | 8908080373   | 50-269 S   | WALKER,R D   | 8808070352   | 50-445 S   | WETTERHAHN,M J.  | 8908300157'   | 50-353 G   |
| TUCKMAN,M S   | 8908180080   | 50-269 S   | WALKER,R D.  | 8808070357   | 50-445 S   | WETTERHAHN,M J   | 8808300157'   | \$0 353 G  |
| TUCKMAN,M S   | 8908280275   | 50-269 S   | WALKER,R D   | 8908090125   | 50-445 A   | WETZEL,N   | 8908180351'   | WASTE RES  |
| TURK,C  | 8907310294   | 50-313 R   | WALKER,R D   | 8908090322   | 50-445 A   | WHEELER,J.T  | 8908040324'   | CONTRACT   |
| TURK,C H  | 8907270173   | 50-313 R   | WALKER,R D   | 8900220356   | 60-445 S   | WHEELER,J.T.   | 8900140089'   | CONTRACT   |
| TURKOH  | 8907270180   | 50 368 R   | WALKER, R.D.   | 8908230383   | 50 445 A   | WHEELER, J.T.,   | 8908240390'   | CONTRACT   |
| TURKOH  | 8907310449   | 50-313 P   | WALKER, T  | 8908030195'  | 50 410 V   | WHEELER, L.  | 8908110203*   | 50 267 Q   |
| TURKOH  | 8908010088   | 50-313 P   | WALLK C  | 8908220326   | 50 213 R   | WHITACRE, C.   | 8908140254*   | CONTRACT   |
| TURKOH  | 8908020384   | 50-313 P   | WALLACE, D   | 8908020274'  | 50 5 V   | WHITE, J.R.  | 6900230176  | I&E  |
| TURKOH  | 8908170319   | 50-368 P   | WALLIN, G.A  | 8908150400   | 50 271 R   | WHITE, J.R.  | 8908110181  | 40 8649  |
| TURKOH  | 8908170349   | 50 313 P   | WALLMANN,W.  | 8908210169'  | FQ?A   | WHITE,P  | 6908230289  | 50 272 R   |
| TURKOH  | 8908230385   | 50 313 R   | WALT,T D   | 6907270163   | 60 344 F   | WHITE,P,   | 8908230291  | 50 311 R   |
| TURKOH  | 8908230369   | 50-366 R   | WALTER,C E   | 6907310282'  | REVIEW GR P  | WHITENER,H L   | 8908100327  | 50 338 Q   |
| TURKOH  | 8908280045   | 50-313 Q   | WALTON,G.A   | 6908210194'  | 50:390 D   | WHITING,A R  | 8908230196  | WASTE MGT  |
| TURKSE  | 8908240149   | 50-443 G   | WAMBACH,T V  | 8908140417   | 50 348 P   | WHITT,M S  | 8907270180  | 50 368 R   |
| TURKSE  | 8908300094   | 50-443 G   | WAMBACH,T V,   | 8900170334   | 50 348 P   | WHITT,M S  | 8908230369  | 50-368 R   |
| TURKSE  | 8908300124*  | 50-443 G   | WAMBACH,T V  | 8908170387   | 50 348 P   | WHITTEMORE,CH  | 8908160012  | 50-327 S   |
| TURKERJ   | 8908150188   | 50-481 J   | WAMBACH,T V,   | 8996180322   | 50 348 P   | WHITTEMORE,J E   | 8908180028*   | 50-445 V   |
| TUTTLERJ  | 8906050288*  | 70-25  | WANG,A B   | 8908020093   | 50 213 P   | WHITTIER,G D,  | 8907280139  | 60-309 P   |
| TUTTLERJ  | 8908050289*  | 70-25  | WANG,A B,  | 8908170360   | 50 213 P   | WHITTIER,G D   | 8908040262  | 50-309 D   |
| TUTTLER J   | 8908050291'  | 70-25  | WARE,C K   | 8909010443   | 50-293 F   | WHITTIER,G D WHITTIER,G D WHITTIER,G D WHITTIER,G D WHITTIER,G D                       | 8908070353  | 50-309 P   |
| TUTTLER J   | 8906050298'  | 70-25  | WAREMBOURG,D W,  | 8908020163   | 50-267 F   |  | 8908100157  | 50-309 F   |
| TUTTLER J   | 8908050301'  | 70-25  | WAREMBOURG,D.W   | 8908090165   | 60-267 I   |  | 0908150185  | 50-309 R   |
| UDY,AC  | 8708130123'  | 50-244   | WARNICK,R F  | 8907270086   | 50-445 Q   |  | 8808160239  | 50-309 Q   |
| UDY,AC  | 8908140032'  | REVIEW GR P  | WARNICK,R.F  | 8908010073   | 50-445 F   |  | 8908160241  | 50-309 V   |
| ULMER,FJ  | 8908150308   | 50-344 R   | WARNICK,A F,   | 8608010140   | 50-445 Q   | WHITTIER, G D  | 8908240252  | 50-309 F   |
| UPDEGRAFF,CD  | 8908230228   | NUREG  | WARNICK,R F  | 8908010184   | 50-445 Q   | WHITTKE, D D   | 8907310202  | 50-285 F   |
| VAN DER SLUYS   | 8908080120*  | TOPREP   | WARNICK,R F  | 8908070438   | 50-445 Q   | WHITTMDRE, C H   | 8908070210  | 50-328 S   |
| VANDERNIET,C  | 8908100290*  | 50-288 Q   | WARNICK,A F  | 8908080058   | 50-445 Q   | WICHERS, D L,  | 8908020289  | 40-8502  |
| VANDERNIET,CL   | 8908080118*  | 50-266 D   | WARNICK,R F,   | 8608080194   | 60-445 Q   | WICHERS, D L   | 8908020313  | 40-8502  |
| VANDOORN,K  | 8907270284'  | 50 369 D   | WARNICK,R.F  | 8968180073   | 50 445 S   | WICHERS, D.L.  | 8908020388  | 40 8502  |
| VANDOORN,K  | 8908220122'  | 50-369 Q   | WARNICK,R.F  | 8908160126'  | 60-445 A   | WICHERS, D.L.  | 8908090321  | 40 8502  |
| VANDOORN,K  | 8908250248'  | 50 389 D   | WARNICK,R.F  | 8908150132'  | 50-445 A   | WICHERS, D.L.  | 8908090405  | 40-8502  |
| VANSANT,J H,  | 8907310282'  | REVIEW GR P  | WARNICK,R.F  | 8808160135'  | 50 445 A   | WIDAY, J.A.  | 8907310148'   | 50-244 F   |
| VARGA,S A   | 8907270300'  | 50-272 F   | WARNICK,R.F.   | 8908180289   | 50 445 F   | WIDELL, R.G.   | 8908010251  | 50-302 S   |
| VARGA,S A<br>VARGA,S A<br>VARGA,S A<br>VARGA,S A.<br>VARGA,S A      | 8907280088<br>8908070420'<br>8908110336<br>8908170372<br>8908170423' | 50-247 P<br>50-335 P<br>50-280 P<br>50-338 P<br>50-213 P | WARNICK,R F<br>WARNICK,R.F<br>WARNICK,R F,<br>WARNICK,R.F<br>WARNICK,R.F | 8908210205<br>8908210214<br>8908230146<br>8908230189<br>8908230230   | 50 445 Q<br>60 445 Q<br>60 446 Q<br>50 446 Q             | WIDELL,R C<br>WIDELL,R C<br>WIDELL,R C<br>WIDELL,R C,<br>WIDELL,R C                    | 8908010258<br>8908010306<br>8908070184<br>0808070212<br>8908090181  | 50-302 S<br>50-302 P<br>50-302 S<br>50-302 S<br>50-302 Q |
| VARGA,S A   | 8908170472   | 50-302 D   | WARNICK, R.F.  | 8908250148   | 50 445 S   | WIDELL,R C   | 8908090186  | 50 302 P   |
| VARGA,S A   | 8908220323*  | 50-261 P   | WARREN, C.   | 8908140161   | 50 283 S   | WIDELL,R C   | 8908160255  | 50 302 P   |
| VARGA,S A   | 8908250261   | 50-281 Q   | WARREN, L.A.   | 8908230357   | 50-280 R   | WIDELL,R C.  | 8908160281  | 50 302 S   |
| VARGA,S A   | 8908250275   | 50-410 Q   | WATERS, R.M  | 8908020239'  | 50-395 P   | WIDELL,R C   | 8908180309  | 50 302 P   |
| VARGA,S A   | 8908280134   | 50-352 P   | WATSON, R.A.   | 8908030323   | 50-324 Q   | WIDELL,R C   | 8908160402  | 50 302 P   |
| VARGA,S A   | 8908280189   | 50-353 D   | WEBB,R E   | 8908070138   | FOIA   | WIDELL, A C  | 8908170876  | 50-302 P   |
| VAUGHN,G E  | 8908090328   | 50-498 P   | WEBB,T J   | 8908300031   | 60-305 S   | WIDELL, A C  | 8908250256  | 50 302 R   |
| VAUGHN,G E.   | 8908090382   | 50-498 S   | WEHRING,B W  | 8908170585   | 70-157   | WIDMAYER, D A  | 8908250068  | WASTE MGT  |
| VAUGHN,G E  | 8908180191   | 50-488 P   | WEIGAND,J,G  | 8908020155   | 50-271 S   | WIEBE, J S   | 8908160073  | 50-445 S   |
| VAUGHN,G E  | 8908210241   | 50-498 S   | WEIL,C H.  | 8908040088*  | 50-458 P   | WIEBE, J S,  | 8908230233  | 50-445 Q   |
| VAUGHN G E  | 8908210249   | 50-498 S   | Weiss, a.j.  | 8908150135   | NUREG  | WIEBE, JS  | 8908250148  | 50-445 S   |
| VAUGHN G E  | 8908220258   | 50-498 P   | Weiss, a.j.  | 8908290274   | NUREG  | WIEGAND, C,  | 6908220405  | 50-458 S   |
| VAUGHN G E  | 8908230243   | 50-498 S   | Weiss, d.  | 8908230080'  | 70-1113  | WIENS, LA.   | 8907270284  | 50-269 P   |
| VAUGHN H E  | 8908180357   | 50-395 S   | Weiss, s. h  | 8908150149'  | 50-2 P   | WIENS, LA  | 0908030310  | 50 269 F   |
| VELASQUEZ, J R  | 8908090473   | 40-8807  | Weiss, s. h  | 8908160012'  | 50-267 P   | WIENS, LA  | 8908040199  | 60 269 P   |
| VERRELLI, D M   | 8908010041   | 50-348 Q   | Weiss,s.H.   | 8908250252*  | 50 243 P   | WIENS,LA   | 8908110040  | 50 289 P   |
| VERRELLI, D M   | 8908100189   | 50-416 Q   | Weissman,s.  | 8808030157*  | TOPREP   | WIENS,LA.  | 8908140230  | 50 269 P   |
| VERRELLI, D M   | 8908100194*  | 50-416 D   | Welch,j.   | 6808180015   | 50-237 S   | WIESEMANN,RA   | 8908020200°   | 50 424 P   |

| AUTHOR   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY   | ROHTUA   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      | AUTHOR   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      |
|--|---|---|--|---|--|--|--|--|
| WIESEMANN,R A  | 8908020238'   | 50-395 P  | WILMOT,E L   | 8908280047  | WASTE MGT  | WOODY,C O  | 8908220426   | 50 250 F   |
| WIESEMANN,R A  | 8908020255'   | 50-364 P  | WILMS,R P  | 8907310413  | 50-324 S   | WOODY,C O  | 8908230141   | 50 335 O   |
| WIESEMANN,R A  | 8908090129'   | 50-445 A  | WILSON,B   | 8908100189  | 50-259 O   | WOODY,C O  | 8908230153   | 50-335 P   |
| WIESEMANN,R A  | 8908090354'   | TQPREP  | WILSON,B   | 8908100189  | 50-259 O   | WOODY,C O  | 8908230151   | 50-250 S   |
| WIESEMANN,R A  | 8908180208'   | 50-445 A  | WILSON,B   | 8908180174  | 50-259 O   | WOODY,C O  | 8908230410   | 50 251 S   |
| WIESEMANN,R A  | 8908220002*   | TOPREP  | WILSON,B A   | 8900010174  | 50-259 O   | WOODY,C O  | 8908240040   | 50-250 R   |
| WIGGINS,E J  | 8907180441'   | CONTRACT  | WILSON,B A   | 8908070230  | 50 259 O   | WOODY,C O  | 8908250015   | 50-250 S   |
| WIGGINS,E J  | 8907270145'   | CONTRACT  | WILSON,B A   | 8908080178  | 50-259 Q   | WOODY,C O  | 8908250320   | 50-251 P   |
| WIGGINS,E J  | 8907310410'   | CONTRACT  | WILSON,B A   | 8908080165  | 50-259 Q   | WOODY,C O  | 8908280181   | 50-389 P   |
| WIGGINS,E J  | 8908040201'   | CONTRACT  | WILSON,B A   | 8900090327  | 50-327 Q   | WOOTEN,L A   | 8907310336*  | 50-286 P   |
| La,eniboliw  | 8908150366*   | CONTRACT  | WILSON,B A   | 8908110095  | 50-327 F   | WRIGHT,G C   | 8907310245   | 50 341 Q   |
| Leniboliw  | 8908280120  | 50 220 S  | WILSON,B A   | 8908150260  | 50 259 O   | WRIGHT,G C   | 8907310530   | 50-156 V   |
| TL,eniboliw  | 8908010314  | 50-286 O  | WILSON,B A   | 0900150273  | 50-327 Q   | WRIGHT,G C   | 8908010205   | 50 440 V   |
| TL,eniboliw  | 8908010349  | 50-317 O  | WILSON,B A   | 8908180175*   | 50-259 Q   | WRIGHT,G C   | 8908010218   | 50 266 P   |
| TL,eniboliw  | 8908070229  | 50 309 O  | WILSON,B A   | 8900210018  | 50-327 Q   | WRIGHT,G C,  | 8908030129   | 50 461 Q   |
| Т ЦЕИГОВІМ   | 8908070338  | 50-220 O  | WILSON,B A   | 8908210020*   | 50-327 O   | WRIGHT,G C   | 8908030199'  | 50 282 O   |
| Т ЦЕИГОВІМ   | 8908070391*   | 50-220 O  | WILSON,B A   | 8908210033  | 50-258 O   | WRIGHT,G C   | 8908070344   | 50 155 V   |
| Т ЦЕИГОВІМ   | 8908080278  | 50-247 O  | WILSON,B A   | 8908210038*   | 50-259 Q   | WRIGHT,G C   | 0908100280   | 50 266 O   |
| Т ЦЕИГОВІМ   | 8908100199  | 50-220 H  | WILSON,B A   | 0908210177  | 50-327 Q   | WRIGHT,G C   | 8908110293   | 50 315 V   |
| Т ЦЕИГОВІМ   | 8908140154  | 50-286 Q  | WILSON,B A   | 8908210189  | 50-390 Q   | WRIGHT,G C   | 8908110353   | 50 454 V   |
| T L'SNIÐÐIM  | 8908150388  | 50-220 P  | WILSON,B A   | 8908210192'   | 50-390 Q   | WRIGHT,G C   | 8908140115   | 50-305 P   |
| T L'SNIÐÐIM  | 8908160109  | 50-220 P  | WILSON,B A   | 8908220075  | 50-327 Q   | WRIGHT,G C   | 8900140152   | 50-346 V   |
| T L'SNIÐÐIM  | 8908160113  | 50-220 P  | WILSON,B A   | 8908220077*   | 50-327 Q   | WRIGHT,G C   | 0908170079   | TQPREP   |
| T L'SNIÐÐIM  | 8908160122  | 50-220 P  | WILSON,B A   | 8908250153  | 50-390 Q   | WRIGHT,G C   | 8908170161   | 50-155 P   |
| T L'SNIÐÐIM  | 8908160317  | 50-220 P  | WILSON,B A   | 8908250166  | 50-259 Q   | WRIGHT,G C   | 8908170175   | 50-331 P   |
| WIGGINS, JT  | 8908220043  | 50-286 O  | WILSON,K R   | 8907270294  | 50-302 P   | WRIGHT,G C,  | 8908170195   | 50 463 P   |
| WIGGINS, JT,   | 8908230215  | 50 333 Q  | WILSON,P   | 8908090038*   | QRG  | WRIGHT,G C   | 8900170570   | TOPREP   |
| WIGGINTON, OL  | 8907310346  | 50 382 P  | WILSON,WE  | 8908220108  | 50-27 H  | WRIGHT,G C   | 8908170599   | 50-254 V   |
| WILGUS, WS   | 8908100224  | 50-302 F  | WILSON,WE  | 8908230156  | 50-27 R  | WRIGHT,G C   | 0908180084   | 50-373 Y   |
| WILGUS, WS   | 8909170663  | 58 302 P  | WINGER,MA  | 8908150122'   | 50-334 R   | WRIGHT,G C   | 9908210228   | 50-305 Q   |
| WILGUS,WS  | 8908210129  | 50-302 P  | WINGER,M A   | 8908150124  | 50 334 R   | WRIGHT,M   | 6908220071   | 50-416 F   |
| WILLARD,S,C  | 8908160234  | 50-260 S  | WINSLOW,T P  | 8909170650  | 70 1113  | YANDELL,L  | 0909160366°  | 50-155 P   |
| WILLARO,S C  | 8909160235  | 50-259 S  | WINSLOW,T P,   | 8909250325  | 71-4986  | YANDELL,L A  | 8907270289°  | 50-341 P   |
| WILLARD,S C  | 8908210240  | 50-250 S  | WINTERS,R A,   | 8809010382*   | 50 423 Q   | YANDELL,L A  | 8907310485°  | 50-282 P   |
| WILLIAMS,E C   | 8909230270*   | FOIA  | WISSINK,R G  | 9908100301  | REVIEW OR P  | YANOELL,L A  | 8908010273°  | 50-283 P   |
| WILLIAMS,M<br>WILLIAMS,MO<br>WILLIAMS,MO<br>WILLIAMS,MO<br>WILLIAMS,MO         | 8908220205*<br>8907310465<br>9909010246<br>8909010281<br>8909150249     | 50 482 Ft<br>50 482 S<br>50 482 S<br>50 482 S<br>50-482 S     | WISSINK,R G<br>WITHEE,C J<br>WITHERS,8 O<br>WITHERS,8 O<br>WITHERS,8 O | 9908220303<br>9908110191<br>9807310028<br>8908080143<br>9009090224* | REVIEW GR P<br>71-0228<br>50-482 P<br>60 482 O           | YANOELL,L A<br>YANOELL,L A<br>YANOELL,L A<br>YANOELL,L A,<br>YANOELL,L A | 0909150270*<br>8908170054*<br>9908170305*<br>8909170508*<br>9908250299*    | 50-155 P<br>50-255 P<br>50-155 P<br>50-315 P<br>50-155 P |
| WILLIAMS,MO  | 8908220073  | 50-462 S  | WITHERS, 8 O   | 9809100222  | 50-402 Q   | YSARRONOO,L J  | 9907270314*  | CONTRACT   |
| WILLIAMS,MO  | 8908220203*   | 50-482 R  | WITHER8, 8 D   | 9808190207  | 50-482 P   | YEAZEL,A   | 9909140212   | PROJ   |
| WILLIAMS,MO  | 8909230052  | 50-482 S  | WITTLE, O O  | 8807200173  | 60-295 F   | YELAVICH,J L   | 8808040227*  | CONTRACT   |
| WILLIAMS,MH  | BB08070285*   | FOIA  | WOHLO, P.R,  | 8900190180  | 50-346 O   | YIN,1 T,   | 0907310253*  | 50 341 O   |
| WILLIAMS,OG  | 8909070005  | 50-445 O  | WOLFE, B   | 9908070349  | 70-754   | YORK,J,W   | 8808010103*  | 60 200 O   |
| WILLIAMS,R A.<br>WILLIAMS,R A<br>WILLIAMS,R A.<br>WILLIAMS,R A<br>WILLIAMS,R A | 9907280158*<br>BB07280183*<br>8907290297*<br>9908220313*<br>9908220354* | 50-413 R<br>50-269 R<br>50-368 R<br>50-269 R<br>50-413 R      | WOLFE,L K<br>WONG,H<br>WONG,H J<br>WONG,K R                            | 9908200185<br>8809230269<br>0809150030<br>9908180214<br>8908190197  | FOIA<br>I&E<br>50-299 O<br>50 280 O<br>REGGD             | YOUNG,K A<br>YOUNO,M A<br>YOUNG,M A<br>YOUNGER,J C<br>YU,C               | 0908230139<br>8808310021<br>9908310020<br>9908220300*<br>9908290108*       | 60 307 R<br>60 443 G<br>60 443 G<br>60-499 O<br>40-2061  |
| WILLIAMS,R A   | 0908220442*   | 60 359 R  | WOOCHEAD,C P   | 8909300012  | 70 36  | YU,C   | 99082801 <b>06*</b>  | 40 209 1   |
| WILLIAMS,R C.  | 9909150049*   | 50 353 G  | WOODLAN,D R  | 9907270343  | 50 445 S   | YUAN,Y   | 8909280088*  | 40 206 1   |
| WILLIAMS,R C.  | 8909230348*   | 40 2061   | WOODLAN,O R  | 8907280098  | 50 445 F   | YUAN,Y.  | 8908290088*  | 40 206 1   |
| WILLIAMS,R O.  | 8907310122  | 60 267 F  | WOODLAN,D R  | 8907310153  | 50 445 S   | YUEN,S J,  | 8908280183   | 50 295 S   |
| WILLIAMS,R.O   | 8908020209  | 50 267 R  | WOODLAN,D R  | 9907310290  | 50 445 S   | YUHAS,G P  | 8908150073   | 50 275 D   |
| Williams,MG  | 8907310221  | 50 482 S  | WOODLAN,O A,   | 9909020241  | 50-445 A   | YUHAS,G P  | 8908180338   | 50-397 Q   |
| Willis,JL  | 8908030202*   | 68 410 V  | WOODLAN,D A  | 8908180088  | 50-445 S   | YUHAS,G P  | 8908180342'  | 50-397 Q   |
| Willis,JL  | 8908040194  | 50-220 S  | WOODLAN,D,R  | 8908180291  | 50-445 A   | YUHAS,G P  | 8908210170   | 50-73 S  |
| Willis,JL  | 8908110268  | 50-220 S  | WOODRUFF,R L   | 8908080059  | STATE PRO G  | YUHAS,G P  | 8908220228   | 70-734   |
| Willis,JL  | 8908180144  | 50 220 S  | WOODS,R  | 8908030268*   | TOPREP   | YUHAS,G P,   | 8908220246   | 50-344 Q   |
| WILLIS, J.L<br>WILLIS, J.L<br>WILLIS, J.L.<br>WILLSEY, W.B<br>WILMOT, E.L      | 8908170499<br>8908240035<br>8908250243<br>8908170122<br>8807310330      | 50-220 FI<br>50 410 FI<br>50 220 FI<br>50 278 S<br>WASTE MGT  | WOQDY,CO,<br>WOODY,CO,<br>WOODY,CO<br>WOODY,CO<br>WOQDY,CQ             | 8907270192<br>8907310064<br>8908010109<br>0908010387<br>8908020132  | 71-159<br>50 250 P<br>50-251 P<br>50-389 S<br>50 335 F   | YUNDT,C P<br>YUNDT,C P<br>YUNDT,C P                                      | 0908250311<br>8908250315*<br>8908010372<br>8908010376<br>8908030114        | 50 133 Q<br>50 133 Q<br>50 344 S<br>50 344 S<br>50 344 F |
| WILMOT,E L.<br>WILMOT,E L<br>WILMOT,E L,<br>WILMOT,E L<br>WILMOT,E L           | 8907310333<br>8907310548<br>8907310552<br>8908070078<br>8908070085      | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | WOODY,C Q<br>WOODY,C Q<br>WOODY,C O<br>WOODY,C O,                      | 8908020320<br>8908020351<br>8908030215<br>8908030258<br>8908070364  | 60-389 P<br>50-335 P<br>50-251 S<br>50-335 P<br>50-250 P | YUNDT,C.P.<br>YUNDT,C.P.<br>YUNDT,C P                                    | 8908080349<br>8900080378<br>8908150002<br>8908150004<br>8908150305         | 50-344 S<br>50-344 S<br>50-344 S<br>50-344 S<br>50-344 R |
| WILMOT,E L<br>WILMOT,E L,<br>WILMOT,E.L.<br>WILMOT,E.L,<br>WILMOT,E L          | 8908070100<br>8908070120<br>8908150402<br>8908150403<br>8908150406      | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | WOODY,CO,<br>WOODY,CO<br>WOODY,CO<br>WQODY,CO<br>WOODY,C,Q             | 8908080336<br>8908000178<br>8908090199<br>8908140132<br>8908140280  | 50-335 Q<br>50-250 S<br>50-335 R<br>50-250 Q<br>50-250 S | YUNDT,CP<br>YUNDT,CP,  | 8908180286<br>8908180310<br>8908240337<br>89082802 <b>00</b><br>8908030203 | 50 344 S<br>50 344 S<br>50 344 S<br>50-344 S<br>50-304 S |
| WILMOT, E.L<br>WILMOT, E.L<br>WILMOT, E.L<br>WILMOT, E.L.<br>WILMOT, E.L.      | 8908160033<br>8908160035<br>8988180038<br>8908170554<br>8908180392      | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | WOODY,C Q<br>WOODY,C Q<br>WOODY,C Q,<br>WOODY,C O,                     | 8908160076<br>0908180079<br>8908180145<br>8908180181<br>8908210190  | 50-251 S<br>REGGD<br>50-250 S<br>50-250 P<br>50-250 R    | ZANGGER,C<br>ZANGGER,C<br>ZANGGER,C                                      | 8908150360<br>8008230155*<br>8908230162*<br>8908230200*<br>8908220417*     | 50 295 S<br>FOIA<br>FOIA<br>FOIA<br>FOIA                 |
| WILMOT, E L<br>WILMOT, E L,<br>WILMOT, E L<br>WILMOT, E L<br>WILMOT, E L       | 8908220036<br>8908220045<br>8908220050<br>8008220062<br>8908220068      | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | WQODY,C O<br>WQODY,C O<br>WQODY,C O<br>WQODY,C O<br>WQQDY,C,Q          | 8908210268<br>8908210272<br>8008220019<br>8908220103<br>8908220121  | 50-335 F<br>50-389 P<br>50-335 P<br>50-335 F<br>50-335 S | ZECH,LW<br>ZECH,LW<br>ZECH,LW  | 8908210091* 8908218169* 8908220152* 0908220425* 8908230162*                | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     |
| WILMOT,E L.  | 8908240416  | WASTE MGT   | WOODY,CQ   | 8908220220  | 50-250 O   | ; ZEILEA,J   | 8908230234*  | FOIA   |
| WILMOT,E L   | 8908240417  | WASTE MGT   | WOODY,CO,  | 8008220230  | 50-251 S   |  | 8908250236*  | 50-359 Q   |
| WILMOT,E.L.  | 8906240418  | WASTE MGT   | WOODY,CO   | 8908220241  | 50-335 S   |  | 8908010426   | 50-397 O   |

| AUTHOR                         | ACCESSION<br>NUMBER       | SUBJE<br>CATEGO  |   | FOHTUA                   | ACCESSION<br>NUMBER       | SUBJEC           |    | ROHTUA                      | ACCESSION<br>NUMBER      | SUBJECT<br>CATEGOR |   |
|--------------------------------|---------------------------|------------------|---|--------------------------|---------------------------|------------------|----|-----------------------------|--------------------------|--------------------|---|
| ZWMERMAN,FI P<br>ZWMERMAN,FI P | 8908110333<br>8908110337* | 50 397<br>50-397 | Q | ZIMMERMAN,R P<br>ZWICK,T | 8908160170<br>8908160188* | 50 206<br>50 461 | aa | ZWOLINSKI,J A<br>ZYDUCK.R C | 8907280282<br>8908170505 | TOPAEP<br>50-266   | P |

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The subject category column in this Index gives the docket number and the symbol for the category of information within that docket; for example,50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                 |                  | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                |                  |
|---|---|---|------------------|---|---|--|------------------|
| ASEA Brown Boven, Inc.  | 8908220013<br>8908220014*   | TOPREP<br>TOPREP                                    |                  | Arizona Public Service Co. (formerly  | 8908310080<br>8908270058  | NUREG<br>50 528                                    | ₽                |
| Advanced Nuclear Fuels Corp. (formerly<br>Exxon Nucloar Co. Inc.)   | 8907280151  | TOPREP  |                  | Arizona Nuclear Power Project)  | 8907310052  | 50-528   | Р                |
| ,   | 8908090021  | 71-9217   |                  |   | 8908010124  | 50 530   | S                |
|   | 8908090032*<br>8908110158<br>8908110159*<br>8908160095<br>8908180306*   | 71-9217<br>70-1257<br>70-1257<br>TOPREP<br>50-261   | Р                |   | 8908020121<br>8908020121<br>8908020121<br>8908020123*<br>8908020123*  | 50-528<br>50 528<br>50 528<br>50-528<br>50 528     | P<br>P<br>P      |
| Aerolest Operations, Inc<br>Agnoulture, Dept of Graduate School,<br>Washington, DC  | 8908170208<br>8908280131<br>8908090380*                                 | 70-1257<br>50 228<br>CONTRACT                       | F                |   | 8808020123*<br>8908020299<br>8908020305<br>8908030037                 | 50-528<br>50-528<br>50-530<br>50-528               | PPSFF            |
|   | 8908140076*   | CONTRACT  |                  |   | 8908030037  | 50-528   |                  |
| Alabama Power Co  | 8907110387<br>9908020044<br>9908020044<br>8908020090<br>9908020263      | 50-349<br>50 321<br>50-321<br>50-349<br>50-364      | P<br>P<br>P<br>P |   | 9908040189<br>8908040190<br>9908090077<br>8908090077<br>9908090077    | 50-529<br>50-530<br>50-528<br>50-528<br>50-529     | S<br>P<br>P      |
|   | 8908070187<br>8908110229<br>8909150120<br>9908150159<br>8908170103      | 50-349<br>60-349<br>80-340<br>50-354<br>60-34B      | GF R R F         |   | 8909090083*<br>9900090304<br>8908090305*<br>8908150143<br>8908150143  | 50 529<br>50-529<br>50 529<br>50-528<br>50 928     | PPFF             |
|   | 990B190007<br>8908220047<br>9908220047<br>9908220092<br>8909220082      | 50-394<br>60-34B<br>50-34B<br>50-34B<br>50-348      | GHTTF            |   | 6808 \50143<br>8908150169<br>8908170492<br>8908190265<br>9909180267   | 90-520<br>50-520<br>50-528<br>50-530<br>50-829     | FSPPS            |
|   | 8908250283<br>8808290024<br>8908280024<br>9908280094<br>8808280374      | 50 348<br>60 348<br>50 348<br>80 348<br>60 348      | ው<br>ተ           |   | 6908180289<br>8908210186<br>0908210166<br>8908210186<br>8908250267    | 50-529<br>50-528<br>50-529<br>50-529<br>50-528     | SARAS            |
| All Chemical Isolope Enachment, Inc<br>Alled-Signal Corp<br>American Institute in Taiwan  | 8908280385<br>8908230271<br>8908250082<br>8908030269<br>8908210095*     | 60 348<br>50 603<br>50 603<br>40 3392<br>FOIA       | H<br>A           | Arizona Slate Univ., Tempe, AZ<br>Arizona, Slale ol<br>Arizona, Univ ol, Tucson, AZ | 89081400941<br>89080403031<br>8908140343<br>89080403241<br>8908070429 | CONTRACT<br>CONTRACT<br>REGGD<br>CONTRACT<br>NUREG |                  |
| American Potash & Chemical Corp   | 8908210098*<br>8908230311*<br>8908230323*<br>8908230325*<br>8908230327* | FOIA<br>40-2081<br>40-2061<br>40-2061<br>40-2081    |                  | Arkansas Power & Light Co   | 8908140089*<br>8808240390*<br>8907270173<br>8907270180<br>8907280042  | CONTRACT<br>CONTRACT<br>50-313<br>50-388<br>50-313 | R<br>R<br>S      |
|   | 8908230344*<br>8908230359*<br>8908230380*<br>8908230362*<br>8908230384* | 40-2081<br>40-5182<br>40-5192<br>40-5191<br>40-5191 |                  |   | 8907280174<br>8907280348<br>8907310294<br>8907310449<br>8907310448    | 50-313<br>50-382<br>50-313<br>50-313<br>50 313     | S<br>F<br>P<br>P |
| American Society for Nondestructive Testing   | 8908230371*<br>8908240089*<br>8906230119*                               | 40-2081<br>40-2061<br>COMMISSIQ                     | N                |   | 8908010008<br>8908010088<br>8908010216<br>8908010353                  | 50 313<br>50 313<br>50 313<br>50 313               | PPSQQ            |
|   | 8907280373*   | COMMISSIO   | N                |   | 8908010370<br>8908010408*   | 50 313<br>50-313                                   |                  |
| American Society of Mechanical Engineers<br>Analysis Group, Inc<br>Anchor/Darling Valve Co. (subs. of<br>Anchor/Darling Industries, Inc.) | 8908040227*<br>8908040263*<br>8908230442                                | CONTRACT<br>CONTRACT<br>71-153                      |                  |   | 8908010408-<br>8908020037*<br>8908020287<br>8908020287                | 50-313<br>50-313<br>PR<br>PR                       | 8<br>0<br>0      |
| Anihony, R L.   | 8908230450*<br>9808070151   | 71-153<br>50-353                                    | G                |   | 8908020287  | FN<br>50-313                                       | s                |
| Applied Management Systems, Inc  Argonne National Laboratory  | 8808040326*<br>8908040328*<br>8908040329*<br>8908290088*                | CONTRACT<br>CONTRACT<br>CONTRACT<br>40-2061         | ~                |   | 8908020364<br>8908020384<br>8908030258<br>8908070310                  | 50 313<br>50-313<br>50-313<br>50 313               | SPPQE            |
|   | 8908290098*<br>8908290102*<br>8908290106*                               | 40-2081<br>40-2061<br>40-2081                       |                  |   | 8908070310<br>8908080021<br>8908080028                                | 50 313<br>50-313<br>50-313                         | F<br>Q           |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                             |                       | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT   | ı                |
|---|--|---|-----------------------|---|---|---|------------------|
|   | 8908080028<br>8908080075<br>8908080075<br>8908140322<br>8908140322   | 50 313<br>50-313<br>50 313<br>50-313<br>50 313  | 0FF00                 |   | 6908020150<br>6908020152*<br>6908020152*<br>6908020304<br>8908030023    | 50-317<br>50-317<br>50-317<br>50-317<br>50-317  | ₽₽₽O₽            |
|   | 8908150085<br>8908150065<br>8908170319<br>8908170349<br>8908170356   | 50 313<br>50-313<br>50-366<br>50 313<br>50-313  | F<br>P<br>P<br>O      |   | 6908030222<br>6908040191<br>8908080180<br>6908080180<br>6908140088      | 50-317<br>50-317<br>50-317<br>50-317<br>50-318  | 8<br>0<br>0<br>8 |
|   | 8908210217<br>8908210217<br>8908210223*<br>8908210223*<br>8908210244 | 50 313<br>50-313<br>50-313<br>50 313<br>50-313  | P<br>P<br>P<br>P<br>O |   | 6908140172<br>6906150178<br>6906160337<br>8906160337<br>6906170409      | 50-317<br>50-317<br>50-317<br>50-317<br>50-317  | S<br>F<br>F<br>V |
|   | 8908210244<br>8908210252*<br>8908210252*<br>8908230164<br>8908230385 | 50-313<br>50-313<br>50-313<br>50-368<br>50-313  | O<br>P<br>S<br>R      |   | 6906170494<br>6908170494<br>8906180445<br>6908240031<br>8006240031      | 50-317<br>50-317<br>50-317<br>50-317<br>50-317  | F<br>Q<br>R<br>R |
|   | 8908230389<br>8908240152<br>8908240153*<br>8908250174*<br>8908280045 | 50-386<br>50-313<br>50-313<br>50-386<br>50-313  | R<br>P<br>P<br>V<br>O |   | 8908250170<br>8908250170<br>8908250240<br>8908250307<br>8908250307      | 50 317<br>50 317<br>50 317<br>50 317<br>50 317  | K<br>K<br>O<br>Q |
| Army, Dept of<br>Associated Press<br>Aliantic Business Chronicle<br>Alfas Corp. | 8908280208 °<br>8908150404<br>8908230157<br>8908180074<br>8908090488 | CONTRACT<br>FOIA<br>50 443<br>70-143<br>40-3453 | Р                     | Battelle Memorial Institute, Columbus   | 6908260073<br>6908280304<br>6908300032*<br>8908300032*                  | REGGD<br>50-317<br>50-317<br>50-317<br>CONTRACT | Q<br>K<br>K      |
| Austin, TX<br>Austria, Govt. of   | 6908110258<br>8908030176<br>8908210039<br>8908210043<br>6908210051   | 40-3453<br>50 498<br>FOIA<br>FOIA<br>FOIA       | 1                     | Laboratories  Battelle Memorial Institute, Pacific Northwest Laboratory             | 8908110084°<br>8908070299°<br>8908140146°                               | CONTRACT<br>50 341<br>27-48                     | ₽                |
| B&W Fuel Co   | 8808210057*<br>8908230316*<br>8908030081<br>8908070284<br>8908080038 | FOIA<br>FOIA<br>71-6206<br>70-1201<br>70-1201   |                       | Bear Creek Uranium Co<br>Bechtel - KWU Alliance                                     | 8908140150°<br>8908150090<br>8908250171°<br>8908180397<br>8907310162    | 27-48<br>NUREG<br>50 418<br>40 8452<br>TOPREP   | F                |
| BWR Owners Group<br>Babcock & Wilcox Co   | 8908240257<br>8908140024*<br>8807310089<br>8907310187<br>8907310418  | 70-1201<br>50 237<br>70-824<br>70-138<br>TOPREP | a                     | Bechtel Corp<br>Bechtel Group, Inc.<br>Bechtel Power Corp                           | 8907310171*<br>8908020197<br>8808170818*<br>8908160246*<br>8908030033*  | TOPREP<br>TOPREP<br>50-268<br>60-418<br>50-397  | Q<br>P<br>P      |
|   | 8808010131<br>8908010148<br>8808010155<br>8908010178<br>8908010247   | 70 27<br>70-824<br>70 27<br>TOPREP<br>70 824    |                       | Balgium, Govt of  | 8808280004*<br>8908080303<br>8908210058*<br>8908210066*<br>8908210089*  | 50-387<br>NUREQ<br>FOIA<br>FOIA<br>FOIA         | P                |
|   | 8908020400<br>8908040154<br>8908040277*<br>8908070349<br>8908090284  | 70-27<br>TOPREP<br>70-27<br>70-27<br>70-27      |                       | Berger & Montague<br>Bishop, Cook, Purcell & Reynolds<br>Black & Oecker (U S ), Ino | 8908210072*<br>8908040301*<br>8908040305*<br>8908090281<br>8409200057*  | FOIA<br>FOIA<br>FOIA<br>REGGD<br>FOIA           |                  |
|   | 6908090284<br>6908110143<br>6908110368<br>6908140065<br>6908150174   | 70 27<br>70-27<br>70 27<br>70-27<br>TOPREP      |                       |   | 8409200085°<br>8409260449°<br>8505290299°<br>8505290309°<br>8604170493° | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA            |                  |
|   | 8908160256<br>8908170153<br>8908170846<br>8908180297<br>8908180432   | 70-27<br>70-27<br>70-27<br>70-27<br>71-88       |                       | Black & Veatch<br>Boston Edison Co  | 8604170500°<br>8604170512°<br>8606090002°<br>8908070338<br>8907310011   | FOIA<br>FOIA<br>FOIA<br>TOPREP<br>50-293        | к                |
|   | 8908210197<br>8908220128<br>8908230214<br>8908240244<br>8908250007   | XPORTLIC<br>70-27<br>TOPREP<br>70-27<br>TOPREP  |                       |   | 8908010443<br>8908020147<br>8908020176<br>8908020334<br>8908020361      | 50-293<br>50-293<br>50-293<br>50-293<br>50-293  | F<br>8<br>9<br>F |
| Babcock & Wilcox Operating Plants Owners  | 6908280004<br>6908280020<br>6908260033<br>6908310123<br>6908020405   | 71-5341<br>70-27<br>70-27<br>70-135<br>TOPREP   |                       |   | 8908020372°<br>8908030046<br>8908040212'<br>8908090047<br>8908090049'   | 50-293<br>50-293<br>50-293<br>50-293<br>50-293  | F<br>A<br>P<br>P |
| Group   | 6908070314<br>8906070323*<br>6906060117<br>8908060120*               | TOPREP<br>TOPREP<br>TOPREP<br>TOPREP            |                       |   | 6908100153<br>6906110032<br>8908160133<br>8908160004<br>6908230283      | PR<br>50-293<br>50-293<br>50-293<br>50-293      | SSRS             |
| Backus, Meyer & Solomon<br>Balch, Bingham, Baker, Hawthorne,                    | 6906160064<br>8908170085<br>8906300047<br>6908310060<br>8006070187   | TOPREP<br>50-443<br>50-443<br>50-443<br>50-348  | G<br>G<br>G           | Braunkohle Transport USA, Inc.<br>Brazil, Govt of<br>Brookhaven National Laboratory | 8908250266<br>6908040203<br>8908210075*<br>6908210078*<br>8908070153*   | 50 293<br>XPORTLIC<br>FOIA<br>FOIA<br>FOIA      | ٧                |
| Williams & Ward<br>Battimore Gas & Electric Co                                  | 8907270042<br>8907310091<br>8908020150                               | 50-317<br>50-317<br>50-317                      | P<br>P<br>P           | Brown, James & Rabbil, P.C  | 6908150135<br>89081501411<br>8908290274<br>8908240073                   | NUREG<br>50-276<br>NUREG<br>FOIA                | P                |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                |                       | AUTHOR AFFILIATION   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                       |                  |
|---|---|--|-----------------------|--|---|---|------------------|
| Bufialo Materiais Research Center<br>Burco Systems Development<br>Burditt, Bowles, Redzius & Ruberry, Ltd<br>Burloughs Corp<br>CAD Charter Power Systems, Inc. (Iormeri | 8909230060<br>8907180441*<br>8907080184<br>8908070101*<br>8908230142  | 50 57<br>CONTRACT<br>40-2061<br>FOIA<br>OA999      | S                     |  | 8908230094<br>8908230108<br>8908230175<br>8908250297<br>8908280034      | 50 325<br>50 261<br>50 261<br>50 324<br>50 324            | S<br>F<br>P<br>O |
| C&D Power Systems, Inc. & C&D Betterle<br>C-E Operating Plants Owners Group   | 8907280283<br>8908040085<br>8908040088*<br>8908220282                 | TOPREP<br>TOPREP<br>TOPREP<br>TOPREP               |                       | Center for Nuclear Responsibility  | 8908280034<br>8908280288<br>8908150062<br>8908150062<br>8908150072      | 50 3 24<br>50 3 24<br>50-250<br>50-250<br>50 250          | 00000            |
| CRC Systems, Inc<br>Cadwalader, Wickersham & Telt   | 8908220447<br>8908260175*<br>8908230028*<br>8908230035*<br>8908150254 | TOPREP<br>TOPREP<br>CONTRACT<br>CONTRACT<br>50-400 | м                     | Center for Nuclear Waste Regulatory<br>Analyses  | 8908150072<br>8908150083<br>8908020412*<br>8908230160                   | 50 250<br>50-250<br>WASTE MGT<br>WASTE MGT                | G<br>G           |
| Calgary, Univ of, Calgary, Canada<br>California, Univ of, Berkeley, CA<br>California, Univ of, Santa Barbara, CA  | 8908210017<br>8908020336<br>8908180418<br>8908250012<br>8908070071*   | FOIA<br>71 9034<br>60-224<br>NUREG<br>CONTRACT     | Р                     | Central Power & Light Co<br>Chem Nuclear Systems, Inc  | 8908230168*<br>8908230196<br>8908240409<br>8907310319*<br>8907270139*   | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>50-498<br>CONTRACT | ı                |
| Calspain Corp. (subs. Arvin Industries/Fr<br>anklan Research Center)<br>Canada Atomic Energy Control Board  | 8908140254*<br>8806050031*<br>8908180130<br>8908210088*               | CONTRACT<br>50 237<br>MISC<br>FOIA                 | þ                     |  | 8908020307<br>8908070281*<br>8908210094*<br>8908210123*<br>8908210125*  | 71-6244<br>40-2061<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |                  |
| Canada, Govt of  Canonie Environmental Services, Inc. (subs. of Canonie, Inc.)  | 8908210081*<br>8908210083*<br>8908230416*<br>8908160208               | FOIA<br>FOIA<br>FOIA<br>40 1182                    |                       | Chemetron Investments, Inc<br>China, Peoples Republic of<br>Chola Research Consultants<br>Cleveland Electric Illuminating Co | 8907310210<br>8908210091*<br>8908110174*<br>8907260107*<br>8907270357   | 40-8724<br>FOIA<br>40 8968<br>50 440<br>50-440            | s                |
| Cap Rock Electric Cooperative, inc<br>Carolina Power & Light Co   | 8908180208*<br>8908160210*<br>8908180186<br>8907270261<br>8907280008  | 40-1162<br>40-1162<br>50 445<br>50-324<br>50-281   | M<br>F<br>R           |  | 8907280165<br>8908010262<br>8909010268*<br>8908020144<br>8908080019     | 50 440<br>50-440<br>50 440<br>50 440<br>50 440            | F 8 8 Q P        |
|   | 8907280036*<br>8907310149<br>8907310149<br>8907310161<br>8907310164   | 50-281<br>50-324<br>50-324<br>50-281<br>50-281     | A<br>P<br>P<br>P      |  | 8908140369<br>8908220118<br>8908220118<br>8908230256<br>8908230293      | REGGD<br>50 440<br>50-440<br>50-440<br>50-440             | P<br>Q<br>R      |
|   | 8907310268<br>8907310368<br>8907310409*<br>8907310558<br>8908010103   | 50 324<br>50 324<br>50-324<br>50 400<br>50 261     | P S S F Q             | Claveland Cliffs from Co   | 8908230414<br>8908230451<br>8908230451<br>8908150235<br>8908160355      | 50-440<br>50-440<br>50-440<br>40-8714<br>40-8714          | S F F            |
|   | 8908010284<br>8908020211<br>8908020371<br>8908030072<br>8908030072    | 50-400<br>50 281<br>60-324<br>50-324<br>50-324     | PKRQQ                 | Coalilion for the Environment, SI Louis<br>Region<br>Columbia Univ , New York, NY<br>Combustion Engineering, Inc             | 8908180364*<br>8908110091*<br>8908280317*<br>8907210064*                | 40 8714<br>70-36<br>70-882<br>70 36                       |                  |
|   | 8908030218<br>8908030323<br>8908040186<br>8908040187<br>8908070312    | 60 400<br>50-324<br>60 400<br>50-324<br>50-400     | F Q S S S             |  | 8907270154<br>8907270158*<br>8907270273<br>6907270266<br>8907270288*    | 70-36<br>70-38<br>70-36<br>70-36<br>70-38                 |                  |
|   | 8908070373*<br>8908080005<br>8908080182<br>8908080182<br>8908080182   | 50 281<br>50-281<br>50-281<br>50 261<br>50-281     | K<br>F<br>P<br>P      |  | 8908020338*<br>8908040088*<br>8908070022<br>8908090048<br>8908090099*   | 50-361<br>TOPAEP<br>70-1100<br>70-1100<br>70-1100         | P                |
|   | 8908080187<br>8908080187<br>8908080187<br>8908080187<br>8908080188    | 50 281<br>50 281<br>50-261<br>50-281<br>50 324     | PPPS                  |  | 8908100248*<br>8908110105*<br>8908110115*<br>8908110126*<br>8908110140* | CONTRACT<br>70-38<br>70-36<br>70-38<br>70-36              |                  |
|   | 8908140287<br>8908140427<br>8908150117<br>8908150254<br>8908150311    | 50 281<br>50 324<br>60-281<br>50-400<br>50 400     | S<br>P<br>O<br>M<br>R |  | 8908150280<br>8908160261<br>8908160264*<br>8908180053*<br>8908180378    | 70-1100<br>PROJ<br>PROJ<br>50-382<br>71-6294              | þ                |
|   | 8908160288<br>8908180288<br>8908160287*<br>8908180287*<br>8908180298  | 50-324<br>50-324<br>50-324<br>50-324<br>50-281     | P<br>P<br>P<br>P      | CommCore, Inc  | 8908240047<br>8908240224<br>8908250058*<br>8908250282<br>8908170359*    | 50-470<br>50-470<br>70-1100<br>PROJ<br>CONTRACT           | Å                |
|   | 8908160301*<br>8908180357<br>8908160357<br>8908180383<br>8908160414   | 50 261<br>50 324<br>50 324<br>50 324<br>50 324     | P<br>R<br>S<br>V      | Commerce, Dept. of<br>Commissanal a L'Energie Alomique (CEA)   | 8908220407'<br>8908210140'<br>8908210141'<br>8908210143'<br>8908210144' | COMMISSIO<br>FOIA<br>FOIA<br>FOIA<br>FOIA                 | И                |
|   | 8908180286<br>8908180268<br>8908180332<br>8908220018<br>8908220027    | 50 324<br>50-324<br>50-400<br>50 261<br>50-324     | 6<br>6<br>6           |  | 8908210145'<br>8908210147'<br>8908210148'<br>8908210150'<br>8908210153' | FOIA<br>FOIA<br>FOIA<br>FOIA                              |                  |
|   | 8908220029<br>8908220467<br>8908220489*<br>8908230015                 | 50-261<br>50-325<br>60-325<br>50-324               | P<br>P<br>S           |  | 8908210155*<br>8908210155*<br>8908210160*<br>8908210163*                | FOIA<br>FOIA<br>FOIA<br>FOIA                              |                  |

| AUTHOR AFFILIATION     | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                            |                           | AUTHOR AFFILIATION | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                            |                       |
|------------------------|---|--|---------------------------|--------------------|--|--|-----------------------|
| Commonwealth Edison Co | 8908230398*<br>8908230400*<br>8908230422*<br>8907270212<br>8907270338   | FOIA<br>FOIA<br>FOIA<br>50-249<br>50-254       | P<br>P                    |                    | 8908090121<br>8908090121<br>8908090124*<br>8908100102<br>8908100102  | 50-454<br>50-454<br>50 454                     | PPPFF                 |
|                        | 8907280263<br>8907280263<br>8907310099<br>8907310099<br>8807310099      | 50-454<br>50 454<br>50 10<br>50-10<br>50 10    | P<br>F<br>F<br>F          |                    | 8908100218<br>8908100218<br>8908110081<br>8908110138<br>8908110138   | 50 295<br>50 295<br>50 373<br>50 373<br>60-373 | FFGGG                 |
|                        | 8907310099<br>8907310099<br>8907310159<br>8907310159<br>8907310159      | 50 10<br>50-10<br>50-254<br>50 254<br>50-254   | F                         |                    | 8908110299<br>8906110369<br>8908110371*<br>8908110387*<br>8908140023 | 50-254<br>50-254<br>50-237                     | P 000P0               |
|                        | 8907310159<br>8907310159<br>8907310222*<br>8907310305*<br>8807310518    | 50 254<br>50-254<br>50-295<br>50-295<br>50-374 | OOPFS                     |                    | 8908140023<br>8908140023<br>8908140023<br>8908140023<br>8808140023   | 50-237<br>50-237<br>50-237<br>50-237<br>50-237 | 00000                 |
|                        | 8908010454<br>8908010454<br>8908010454<br>8908010454<br>8908010454      | 50-454<br>50-454<br>50-454<br>50-454<br>50-454 | 6<br>6<br>6               |                    | 8908140029<br>8908140110<br>8908140151<br>8908140151<br>8908140190   | <b>50</b> 458                                  | OSF<br>FO             |
|                        | 8908020035<br>8908020136<br>8908020210<br>8908020210<br>8908020210      | 50-295<br>50-295<br>50-454<br>50-454<br>50-454 | 200 p.p.                  |                    | 8908140192<br>8908140192<br>8908140192<br>8908140217<br>8908140217   | 50-10<br>50-10<br>50-254                       | F<br>F<br>P<br>P      |
|                        | 8908020224*<br>8908020224*<br>8908020224*<br>8908020225*<br>8908020228* | 50 454<br>50 454<br>50-454<br>50-454<br>50-454 | e<br>e<br>e<br>e<br>e     |                    | 8908140218*<br>6908140218*<br>8908140232<br>8908140232<br>8908140254 | 50 254<br>50 456<br>50 456                     | P<br>Q<br>Q<br>Q      |
|                        | 8908020229*<br>8908020229*<br>8908020230*<br>8908020230*                | 50-454<br>50-454<br>50-454<br>50-454<br>50-454 | 6<br>6<br>6               |                    | 8908140413<br>8906140413<br>8908140413<br>8908140413<br>8908140413   | 50 454<br>60 454<br>50 454<br>50 454<br>50 454 | gaaga                 |
|                        | 8908020230*<br>8908020230*<br>8908020230*<br>8908020232*                | 50-454<br>50-454<br>50-454<br>50-454<br>50-454 | P<br>P<br>P<br>P          |                    | 8908150005<br>8908150005<br>8908150010<br>8908150010<br>8908150202   | 50-456<br>50-454<br>50 454                     | R<br>A<br>A<br>R      |
|                        | 8908020235*<br>8808020235*<br>8908020242*<br>8908020242*<br>8908020243* | 50 454<br>50-454<br>50 454<br>50 454<br>50-454 | <b>6 6 6 6</b>            |                    | 8908150202<br>8908150300<br>8908150300<br>8908150320<br>8908150360   | 60-254 I<br>50-254 I                           | R<br>R<br>R<br>S      |
|                        | 8908020243*<br>8908020250*<br>8908020250*<br>8908020250*<br>8908020264  | 50-454<br>60 454<br>50 454<br>50-454<br>50 454 | P P P P                   |                    | 8908160015<br>8908180070<br>8908180184<br>8908180184<br>8908180289   | 50-237<br>50-254<br>50-456<br>50-456<br>50-373 | S<br>R<br>R<br>R      |
|                        | 8908020269*<br>8908020272*<br>8808020272*<br>8908020298<br>8908020321   | 50-454<br>50-454<br>50-454<br>50-454<br>50-456 | P<br>P<br>P<br>P          |                    | 8908180289<br>8908180363<br>8808160353<br>8908170059<br>8908170059   | 50 254<br>50-254<br>50 10                      | LC444                 |
|                        | 8908020321<br>8908020327*<br>8908020327*<br>8908020342<br>8908030203    | 50-456<br>50-456<br>50-456<br>50-454<br>50-304 | P. P. P. S                |                    | 8908170059<br>8908170059<br>8908170383<br>8908170368<br>8908170588*  | 50-10<br>50-254                                | 0<br>0<br>1<br>1      |
|                        | 8908030236<br>8908040202<br>8808040202<br>8808040214<br>8908040214      | 50 285<br>60-295<br>50-295<br>50 373<br>50-373 | <b>ተ</b> ዕ <b>ተ</b> ታ ታ ታ |                    | 8908170597<br>8908170811<br>8908180013<br>8908180013<br>8908180017*  | 50-265<br>60-265<br>50-264<br>50-264<br>50-254 | ታዑዑዑ                  |
|                        | 8908040215*<br>8908040215*<br>8908040230<br>8908040230<br>8908070014    | 50 373<br>50-373<br>50-373<br>50 373<br>50-237 | P P 8 8 8                 |                    | 8908180017*<br>8908180027<br>8908180087<br>8908180159<br>8908180219  | 50 254<br>50-237<br>50-373<br>50 237<br>50-237 | P<br>Q<br>S<br>Q      |
|                        | 8908080167<br>8908080187<br>8908080187<br>8908080187                    | 50 237<br>50-237<br>50-237<br>50 237<br>50-237 | 6 6 6 6 6                 |                    | 8908180219<br>8908160418<br>8908220287<br>8908220267<br>8908220295   | 60 237<br>60-295<br>50-295<br>50 286<br>50-10  | Q<br>S<br>R<br>R<br>P |
|                        | 8908080167<br>8908080187<br>8908080187<br>8908080187                    | 50 237<br>50-237<br>50-237<br>50 237<br>50-237 | <b>P</b> O P P            |                    | 8908220295<br>8908220295<br>8908220295<br>8908220306<br>8908220395   | 50-10<br>50-10<br>50-10<br>50-374<br>60-457    | P<br>P<br>P<br>S<br>S |
|                        | 6908080167<br>8608080187<br>8908080187<br>8908080283                    | 50 237<br>50-237<br>50-237<br>50-237<br>50-457 | P<br>P<br>P<br>S          |                    | 8908220405<br>8808220408<br>8908220406<br>8908220408                 | 60-10 5<br>50-10 1                             | 8<br>R<br>H<br>H      |

| AUTHOR AFFILIATION                                   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                |                         | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      |                       |
|--|--|--|-------------------------|---|--|--|-----------------------|
|  | 8908230011<br>8908230011<br>8908230013*<br>8908230013*                 | 50 456<br>50 456<br>50 456<br>50 456<br>50 456     | P<br>P<br>P<br>P<br>Q   |   | 8908110108<br>8908110192<br>8908150039<br>8908150044*<br>8908150056*   | 50 353<br>50-353<br>50 353<br>50 353<br>50 353           | 99999                 |
|  | 8908230019<br>8908230023<br>8908230225<br>8908230225<br>8908230406     | 50 454<br>50 456<br>50 373<br>50-373<br>50-237     | Q<br>Q<br>R<br>R<br>P   |   | 8908170242<br>8908170260<br>8908170332<br>8908240155<br>8908240155     | 50 353<br>50-353<br>50-353<br>50-352<br>50-352           | 99999                 |
|  | 8908230406<br>8908230405<br>8908230406<br>8908230408<br>8908230408*    | 50 237<br>50 237<br>50 237<br>50 237<br>50 237     | 6<br>6<br>6<br>6        | Consolidated Edison Co. of New York, Inc.                                       | 8908300149<br>8908300157*<br>8907280123<br>8907310227<br>8907310457    | 50 953<br>50 353<br>50 247<br>50 247<br>50 247           | G<br>G<br>P<br>P      |
|  | 8908230408*<br>8908230408*<br>8900230408*<br>8900230408*<br>8908240124 | 50-237<br>50-237<br>50-237<br>50-237<br>50-454     | Р<br>Р<br>Р<br>F        |   | 8908080040<br>8908090043<br>8908090325<br>8908090325<br>8908110144     | 50 247<br>50 247<br>50-3<br>50-3<br>50-3                 | 96,100                |
|  | 8908240124<br>8008240403<br>8908240403<br>8900240403<br>8900240403     | 50 454<br>50 454<br>50 454<br>50 454<br>50-454     | F                       |   | 8908110144<br>8908110224<br>8908150092<br>8908150092<br>8908150095*    | 50-3<br>50-247<br>50-3<br>50-3<br>50-3                   | P<br>P<br>P<br>P<br>P |
|  | 8908260027<br>0908280163<br>8908280370<br>8908280370<br>8908280388     | 50 304<br>50 295<br>50 373<br>50 373<br>50-237     | S S F F P               |   | 8908150095*<br>8908150098*<br>8908150098*<br>8908180020<br>8908190022* | 50-3<br>50-3<br>50-3<br>50-247<br>50-247                 | P<br>P<br>F<br>F      |
| Computer Maintenance & Paris Corp                    | 8908280396<br>8908280398<br>8908280218<br>0907270109*<br>8908090074*   | 50-237<br>50 237<br>50 304<br>CONTRACT<br>CONTRACT | P<br>P<br>S             | Consumers Power Co  | 8908180259<br>0908220145<br>8908230190<br>9908290118<br>8907270220     | 50-247<br>50-247<br>50-3<br>50-247<br>50-255             | O P P S F             |
| Conam Inspection  Connecticul Yankee Atomic Power Co | 8908170267<br>8909250327<br>8900250329*<br>0908090007<br>8909090088    | 71-9035<br>71-218<br>71-218<br>50 213<br>50 213    | P<br>P                  |   | 8907270231<br>8907270277<br>9907310217<br>8908020203<br>8908030070     | 50-255<br>50-255<br>50-255<br>60-255<br>50-255           | F<br>F<br>P           |
|  | 8908080007°<br>8908080192<br>8909080195°<br>8908090158<br>8908090158   | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | р<br>Р<br>Р             |   | 8908030177<br>8908030248<br>8908030248*<br>8908030250*<br>8808040179   | 50 155<br>50 255<br>50-255<br>50 255<br>60 255           | P P P P               |
|  | 8908090150<br>8909090158<br>0900090158<br>8908090184<br>6908090187*    | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | 6<br>6<br>6             |   | 8908040184<br>8908080084<br>8908080154<br>8908080272<br>8908090078     | 50 255<br>50 255<br>50 255<br>50 155<br>50 255           | FOGGE                 |
|  | 8908090333<br>0900090435<br>8908090459*<br>8908100004<br>8908100008*   | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | 6<br>6<br>6<br>6        |   | 0908090105<br>8900090231<br>8908100042<br>8908100217<br>8908100220*    | 50 255<br>50 255<br>50 155<br>50 255<br>50 255           | GGFPP                 |
|  | 8908110129<br>8908110131*<br>8908110141<br>8908110273<br>8908110318*   | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | 6<br>6<br>6             |   | 8908100237<br>8908100353<br>8908140015<br>8908140155<br>8908170537     | 50 255<br>60 255<br>60-255<br>50-155<br>50 255           | FRRF                  |
|  | 0908140017<br>8908140017<br>8908140017<br>8908140201<br>8908140201     | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | 5<br>5<br>5<br>5        |   | 8908170544<br>8008180078<br>8908180093<br>8908180109<br>8908180185     | 50 255<br>50 255<br>50 255<br>50 255<br>50 255           | FOOFO                 |
|  | 8908140321<br>8908150188<br>8908150186<br>8908150186<br>8908150188     | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | S<br>R<br>R<br>R<br>R   |   | 8908180371<br>8908210092<br>8908210149<br>8008220058<br>8908230209     | 50 255<br>50 255<br>50-255<br>50 255<br>50 155           | #OFF#                 |
|  | 8908150187<br>8908150187<br>8908150187<br>8908150187<br>8908150187     | 50-213<br>60-213<br>50-213<br>50-336<br>50-338     | <b>н</b><br>н<br>н<br>н |   | 8908240314<br>8908240345<br>8908250289<br>8908280199<br>8908280231     | 50-155<br>50-255<br>50-255<br>50-255<br>50-255<br>50-255 | SSSFF                 |
|  | 8908150253<br>8908180253<br>8908180253<br>8908170520<br>8908170522*    | 50-213<br>50-213<br>50-213<br>50-213<br>50-213     | Q<br>Q<br>Q<br>P<br>P   | Control Components, Inc<br>Coordination Council for North American              | 8908280298<br>8908280333<br>8908280338<br>8907310352<br>8908210099*    | 50-255<br>50-255<br>50-255<br>ORG<br>FO!A                | S<br>J<br>J           |
| Connected, State of<br>Conner & Wetterhahn           | 8908220328<br>8908280188<br>8908140422<br>8008070041<br>8908070123     | 50-213<br>50-213<br>50-245<br>50-353<br>50-353     | R<br>P<br>H<br>G<br>G   | Affairs Council on Environmental Quality County of Ette, NY Covington & Burling | 8908070456*<br>8908090208*<br>8909070167<br>8908150140                 | ORG<br>COMMISSIO<br>40-2061<br>40-2061                   | N                     |
|  | 8908070222<br>8908070287<br>8908110053<br>8908110086*                  | 50-353<br>50 363<br>50-353<br>50-353               | G<br>G<br>G             | Cuyahoga County Concerned Citizens  | 8908240160<br>8908300071<br>8008300077*<br>8008090360                  | 40-2061<br>40-2061<br>40-2061<br>PR                      |                       |

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER   | SUBJECT   |                       | AUTHOR AFFILIATION | ACCESSION<br>NUMBER  | SUBJEC   |                       |
|--|---|---|-----------------------|--------------------|--|--|-----------------------|
| Czechosłovakia, Govł of<br>Dairyland Power Cooperativa   | 6908220420*<br>6908150067<br>8908150069<br>6909150147<br>9908150199     | COMMISSIO<br>50 409<br>50-409<br>50 409<br>50-409     | N<br>A<br>A<br>A      |                    | 8908010458<br>8908020227<br>8808040165<br>8908070225<br>8908070389       | 50-413<br>50-369<br>50-413<br>50-370<br>50-413 | S<br>S<br>S<br>P      |
| Dames & Moore International<br>Data Base, Inc<br>Data Computer Corp of America<br>Davis, Graham & Stubbs                 | 0908160147<br>6908290069*<br>8900220149*<br>9906160229*<br>6908020340   | 50-408<br>40-2061<br>CONTRACT<br>CONTRACT<br>40-88 57 | R                     |                    | 8909070386<br>9908070418<br>8908080125<br>8908080350<br>8908080350       | 50 413<br>50-269<br>50 414<br>50-369<br>50-369 | 6<br>8<br>8<br>8      |
| Danmark, Govt of   | 8809090205<br>9908210101*<br>8908210104*<br>9909230433*<br>8908230440*  | 40 8857<br>FOIA<br>FOIA<br>FOIA<br>FOIA               |                       |                    | 9908080351*<br>6908080351*<br>9909080373<br>6908080086<br>9908080089     | 50-369<br>50 369<br>50-269<br>50 413<br>50 413 | P<br>P<br>S<br>Q<br>Q |
| Descote, U.S.A. Detroit Edison Co  | 9908230444*<br>6909010432<br>9908010434<br>6908090295<br>9907310060     | FOIA<br>70 1151<br>40-3392<br>PT21<br>50 341          | Р                     |                    | 9908080191<br>9908090409<br>9908090409<br>8908090409<br>8908140114       | REGGD<br>50-269<br>50-269<br>50-289<br>50-369  | e<br>P<br>P<br>S      |
|  | 9907310216<br>9907310219<br>8907310334<br>9907310486<br>8907310477      | 50-341<br>50-341<br>50-341<br>50-341<br>50-341        | FQ JSS                |                    | 89 08 140252<br>9908 140259<br>8808 180080<br>9908 180273<br>8908 160273 | 50-370<br>50 368<br>50 299<br>50 413<br>50 413 | \$<br>\$<br>F         |
|  | 9908020199<br>8908070299<br>8808070290*<br>9908070295<br>9908070297*    | 50-341<br>50-341<br>50-341<br>50-341<br>50-341        | QP PP P               |                    | 9908160274*<br>8908190274*<br>8909180397<br>8909180398<br>8908170124     | 50 413<br>50 413<br>50 289<br>50 413<br>50 269 | FPP                   |
|  | 8908070340<br>9908070391<br>8908070383*<br>8908080087<br>9808080070*    | 60-341<br>50-341<br>50-341<br>50-341<br>50-341        | 6<br>6<br>6           |                    | 8908170124<br>8908170253<br>8908170253<br>8908170258*<br>8908170258*     | 50 269<br>50 413<br>50-413<br>50-413<br>50-413 | 6<br>6<br>6           |
|  | 8908080080<br>8808080082°<br>8908080108<br>8808080335<br>8908140081     | 50-341<br>50-341<br>50-341<br>50-341<br>PR            | P P P                 |                    | 8908170330<br>8908170808<br>8908180043<br>8908180078<br>8908180108       | 50-370<br>50-287<br>50-413<br>50-389<br>50-369 | COGFF                 |
|  | 8908140097<br>8808180230<br>8908170288<br>8908180410<br>8908210023      | 50-341<br>50-341<br>50-341<br>50-341<br>50-341        | S<br>Q<br>F<br>P      |                    | 8908180108<br>6908210080<br>8900210084<br>6808210084<br>8808210084       | 50-369<br>50-289<br>50-289<br>50-269<br>50-269 | FPPP                  |
|  | 8908210062<br>8908230358<br>8908240093<br>8908240102<br>8908250183      | 50-341<br>50-341<br>50-341<br>50-341<br>50-341        | P R F F P             |                    | 8908210131<br>8908220185<br>8908220180<br>8908220180<br>8908220180       | 50-413<br>60-413<br>50-269<br>50-269<br>50-269 | Q<br>R<br>R<br>R<br>R |
| Dolgin, Beilenson, Klein, Denlow & Nodif<br>Don Hendricks & Associates, Inc<br>Dow, Lohnes & Albertson<br>Duke Power Co. | 8908250187*<br>8908280018<br>8908150392*<br>8907310196<br>8907270358    | 50-341<br>50-483<br>FOIA<br>50-322<br>50-369          | P<br>P<br>P           |                    | 8908220212<br>8908220313<br>8908220313<br>8908230313                     | 50-269<br>50-269<br>50-269<br>50-269<br>50-269 | PREER                 |
|  | 8907270356<br>8907280103<br>8907280132<br>9907280140<br>8907290159*     | 50-369<br>50-289<br>50-413<br>50-289<br>60-413        | Р<br>Я<br>В<br>В      |                    | 9908220315*<br>9908220315*<br>9908220354*<br>8908220355*                 | 50-269<br>50-269<br>50-413<br>50-413<br>50 413 | R<br>R<br>R           |
|  | 9907280159*<br>9907290181*<br>8907280183*<br>9907280183*<br>9907280183* | 50 413<br>50-413<br>50-269<br>50 269<br>50-299        | A<br>A<br>A<br>A<br>A |                    | 8908220355°<br>8908220379<br>9908220411<br>9909220442°<br>9909220445°    | 60 413<br>50-369<br>50-269<br>50 389<br>50-369 | A<br>A<br>A<br>A      |
|  | 9907280185*<br>8907280290<br>8907280290<br>8807280297*<br>9907290297*   | 50-269<br>50-399<br>50-369<br>50-369<br>50-369        | A<br>A<br>A<br>B      |                    | 9908230008<br>8909230231<br>9908230231<br>8909240167<br>8908240288       | 50 389<br>50 369<br>50-369<br>50 370<br>50 389 | \$<br>0<br>0<br>8     |
|  | 9907280302°<br>8907310007<br>9907310136<br>8907310324<br>8907310324     | 50 369<br>60 269<br>50-269<br>50-269<br>50 289        | A<br>F<br>P<br>P      |                    | 6909240290<br>6909240291<br>8906240261<br>6606250051<br>9906250291       | 50 414<br>50 369<br>60-369<br>50-369<br>50-369 | A<br>O<br>S<br>O      |
|  | 9907310324<br>8807310324<br>9907310324<br>8907310324<br>9807310419      | 50-269<br>50-299<br>50-269<br>50-299<br>50-269        | P<br>P<br>P<br>P      | Duquesne Light Co  | 8908290117   | 50-369<br>60-269<br>50-414<br>50-413<br>50-334 | O<br>S<br>S<br>F      |
|  | 8907310419<br>8907310419<br>9907310433<br>8907310471<br>8907310471      | 50-269<br>50-269<br>50 414<br>50-413<br>50-413        | P<br>P<br>S<br>Q<br>Q |                    | 8908010328<br>8809020081<br>9908020116                                   | 50-334<br>50-334<br>50-412<br>60-334<br>50 334 | Я<br>Р<br>К<br>В      |
|  | 8908010019<br>8908010231<br>8908010436<br>9808010465                    | 50-289<br>50-414<br>50-413<br>50-413                  | P<br>S<br>S           |                    | 8908080220   | 50-334<br>50-334<br>50-412<br>50-412           | e<br>K<br>G<br>B      |

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY   |                       | AUTHOR AFFILIATION                              | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY   |             |
|--|---|---|-----------------------|---|--|---|-------------|
|  | 8908080267°<br>8608080298'<br>8608080307<br>8908080309'<br>8608000027'  | 50 412<br>50 412<br>50-334<br>50-334<br>50 412                | P<br>P<br>P<br>P      |   | 8908070113<br>8908070120<br>8908080260<br>8908080360'<br>8908080362'   | WASTE MGT<br>WASTE MGT<br>71-5797<br>WASTE MGT<br>WASTE MGT   |             |
|  | 8608140360<br>8906150074<br>8908150122'<br>8608150122'<br>8908150124'   | REGGD<br>50-334<br>50-334<br>50-334<br>50-334                 | R<br>R<br>R           |   | 8908090143<br>8908080170<br>8908090171<br>8908090173'<br>8608090485    | WASTE MGT<br>71-9860<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT   |             |
|  | 8908160238<br>8600160340<br>8908170105<br>8908170223<br>8608170277      | 50 334<br>50 412<br>50 334<br>50-334<br>50 412                | P<br>S<br>P<br>R<br>P |   | 8908090492<br>8908140057<br>8908140059<br>8908140119<br>8908140212     | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>PROJ      |             |
|  | 8800170316*<br>8908170323'<br>8908180232<br>8808210108<br>8908220280    | 50 334<br>50 334<br>50 412<br>50 412<br>50-334                | R<br>P<br>S<br>Q      |   | 8908140213'<br>8606150402<br>8608150403<br>8608150408<br>8908160033    | PROJ<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT      |             |
|  | 8908220286'<br>8808240022<br>8900240022<br>8908240024'<br>8908240024'   | 50 334<br>50 334<br>50 334<br>50 334<br>50-334                | Q P P P               |   | 8908180035<br>8908160038<br>8908160181<br>8908160332<br>6908170048     | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>71-5461<br>WASTE MGT   |             |
| E I du Pont de Nemoure & Co., Inc<br>EG&G Idaho, Inc (subs of EG&G, Inc.)                                      | 8808240025*<br>8908240025*<br>8608280019<br>8908030255<br>8708130123*   | 50 334<br>50 334<br>50 412<br>ORG<br>50-244                   | P<br>P<br>P           |   | 8908170554<br>8908170566<br>6908180385<br>8908180392<br>6908180411'    | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |             |
|  | 8805240027'<br>8907310081<br>8907310084'<br>8907310376'<br>8908070421   | 50-288<br>TOPREP<br>TOPREP<br>50 285<br>NUREG                 | P<br>P                |   | 8908180417<br>8908210003*<br>8908210004*<br>8908210005*<br>8808210007* | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |             |
|  | 8008080266<br>8008080322<br>8908140032'<br>8908140136<br>8908150118'    | NUREG<br>NUREG<br>REVIEW GR<br>NUREG<br>50 220                | P<br>Q                |   | 8908210098<br>8908220038<br>8908220045<br>8908220050<br>8908220062     | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |             |
| mode blockers in female of ECRG  | 89080803021   | CONTRACT  |                       |   | 890822006B   | WASTE MGT   | Р           |
| EG&G intertech, Inc (subs. of EG&G, Inc.) EI International, Inc. Ebasco Services, Inc (subs. of Enserch Corp.) | 8808110047*<br>8908040102*  | CONTRACT<br>50-333  | Q                     |   | 8908220372<br>8908240058<br>8908240083*<br>8908240074                  | 60-322<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT                 |             |
| Edison Etectric Institute Ediow International Co   | 8908100218*<br>8908150192<br>8908250013<br>8908070302'<br>8908070354    | CONTRACT<br>REGGO<br>PR<br>XPORTLIC<br>XPORTLIC               |                       |   | 8908240321<br>8908240328'<br>8908240330<br>8908240418<br>8908240417    | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |             |
| Egyp1, Govt. of  | 8908080236'<br>8908100093<br>8808100105'<br>8908100110'<br>8808210108'  | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>FOIA          |                       |   | 8608240418<br>8908250074<br>8908250120<br>8908250180<br>8608250323     | WASTE MGT<br>50 603<br>71 9218<br>WASTE MGT<br>71-5787        | A           |
| Electric Power Research Institute  | 8908110371*<br>8908150047<br>8908230400*<br>8808230418*<br>8908230419   | 50-254<br>PROJ<br>FOIA<br>FOIA<br>FOIA                        | Q                     | Environmental Protection Agency                 | 8908250328<br>8908280047<br>8907310269<br>8908070318<br>8908160013     | 71-5797<br>WASTE MGT<br>WASTE MGT<br>40 2081<br>70 25         |             |
| Embassy Suites Hotel   | 89080403181   | CONTRACT  |                       | European Atomic Energy Community                | 8908230427   | FOIA  |             |
| Energy, Dept of  | 8807310288<br>8807310321<br>8907310325<br>8807310330                    | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT              |                       | (EURATOM)                                       | 8908230429*<br>8908230448'<br>890823 <b>0447</b> '                     | FOIA<br>FOIA<br>FOIA  |             |
|  | 8607310333<br>8907310474<br>8607310548<br>8607310552<br>8908010281      | WASTE MGT<br>XPORTLIC<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT  |                       | European Communities, Commission of             | 8908040108<br>8908040135<br>8808040140<br>8908210110'<br>8908210115'   | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>FOIA<br>FOIA              |             |
|  | 8608020312<br>8606030175'<br>8608030183'<br>8908030185'<br>8608030288'  | 71-9510<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT   |                       | Everest Mineral's Corp                          | 8608210117'<br>8908220010<br>8908230445'<br>8908020340<br>8908020348'  | FOIA<br>XPORTLIC<br>FOIA<br>40 8857<br>40 8857                |             |
|  | 8908030289'<br>8908030290'<br>8808030291'<br>8808030294'<br>8908030288' | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |                       | Exxon Corp. Federal Emergency Management Agency | 8606090194<br>8908020276<br>8908150271<br>8607310318<br>8607310318     | 40-8857<br>40 8102<br>40 8102<br>50-286<br>50 266             | F           |
|  | 8606030268'<br>8906030300'<br>8906030302'<br>8908030303'<br>8908030304' | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |                       |   | 8908020231<br>8908030082<br>8908110123*<br>8908110248<br>8908110249'   | 50-283<br>50 443<br>50 353<br>50-352<br>50-352                | F F G F F   |
|  | 8908070078<br>8908070085<br>8908070100<br>8908070105                    | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT              |                       |   | 8908240211<br>8908240213*<br>8908240302<br>8908240304*                 | 50 458<br>50 458<br>50-341<br>50-341                          | F<br>F<br>F |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                            |                       | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR'                                    | 1                 |
|---|---|--|-----------------------|---|---|--|-------------------|
| Fenix & Scisson of Nevada<br>Ferret Exploration Compeny of Nebraska,<br>Inc | 8908140074*<br>9909290242   | WASTE MGT<br>40-9829                           |                       |   | 9908010451°<br>890802017 <del>9</del><br>9908020193°                    | 50-302<br>50-302<br>50-302                             | P<br>P            |
| Finland, Govt of  | 9909290254<br>8908210121*   | 40-8829<br>FOIA                                |                       |   | 9909070184<br>9908070212  | 50-302<br>50-302                                       | S                 |
|   | 9908210122*<br>8908210125*<br>9908210130*<br>8908230378*<br>9908230444* | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA           |                       |   | 9908090191<br>9908090186<br>8908100224<br>9808110015*<br>8908180255     | 50-302<br>50 302<br>50 302<br>50 302<br>50-302         | QQF VP            |
| Fforida Power & Light Co  | 8907270192<br>8907310084<br>9907310094<br>8909010108<br>9908010397      | 71-159<br>50-250<br>50-250<br>50-251<br>50-389 | P<br>P<br>P<br>S      |   | 8909180281<br>9808150308<br>8808150402<br>8808170563<br>8909170866*     | 50-302<br>50-302<br>50-302<br>50-302<br>50-302         | \$<br>8<br>P<br>P |
|   | 8909020132<br>9908020132<br>8909020329<br>9908020330*<br>8909020351     | 50-335<br>50-335<br>50-389<br>50-388<br>50-335 | ե<br>Ե<br>Է           |   | 8909170876<br>8808210129<br>8808210250*<br>8908210291*<br>9908250256    | 50-302<br>50-302<br>50-302<br>50-302<br>50-302         | P<br>R<br>R       |
|   | 8909020351<br>9909020353*<br>8909020353*<br>9909030215<br>8909030258    | 50-335<br>50-335<br>50-336<br>50-251<br>50-336 | P P S P               | Framelome   | 8808250283<br>8808250294*<br>9908290393<br>8908280384<br>8907270020     | 50-302<br>50-302<br>50-302<br>50-302<br>TOPREP         | P<br>F<br>F       |
|   | 9909030258<br>9908070364<br>9908070354<br>8908070384<br>8808070364      | 50-335<br>50-250<br>50-250<br>50-250<br>50-250 | P P P P               | France, Govt of   | 8807270028*<br>9806210135*<br>8809210152*<br>6808210158*<br>8809230390* | TOPREP<br>FOIA<br>FOIA<br>FOIA<br>FOIA                 |                   |
|   | 9908080338<br>8808080336<br>8908090178<br>8808080189<br>8808140132      | 50-335<br>50-335<br>50-250<br>50-335<br>50-250 | 00 S R O              | Garzuto, Galex & Cantor General Accounting Office                   | 8908160107<br>8808150110<br>8908070070<br>8808070078*<br>8908080145*    | FOIA<br>FOIA<br>FOIA<br>FOIA<br>COMMISSIO              | N                 |
|   | 8908140260<br>8908160078<br>8808180079                                  | 50-250<br>50 251<br>REGGO                      | S<br>S                | General Atomics (formerly GA Technologies, Inc /General Atomic Co.) | 8808080147°<br>8807310154   | COMMISSIO<br>XPORTLIC                                  | N                 |
|   | 8908180145<br>8808180181  | 50-250<br>50 250                               | S<br>P                |   | 8808090215<br>8908080218*   | 70-734<br>70- <b>73</b> 4                              |                   |
|   | 8808180181<br>8808180183<br>8808180183<br>8908210180<br>8808210190      | 50-250<br>50-250<br>50-250<br>60-250<br>50-250 | P<br>Q<br>Q<br>R<br>R |   | 8908090331<br>8808080338*<br>8808100101<br>8808100121*<br>8908100123*   | 70-734<br>70-734<br>50-163<br>XPORTLIC<br>XPORTLIC     | s                 |
|   | 8808210268<br>8908210288<br>8808210272<br>8808220018<br>8908220018      | 50-335<br>50-335<br>50-388<br>50-335<br>50-335 | たんひも                  | General Elactric Co.  | 8808180188*<br>8908210028*<br>8808210188<br>8808220110*<br>8408200072*  | 50 267<br>XPORTLIC<br>XPORTLIC<br>50 267<br>FOIA       | P<br>P            |
|   | 8808220103<br>8808220103<br>8808220121<br>8908220220<br>8908220220      | 50-335<br>50-335<br>50-335<br>50-250<br>50-250 | F F S Q Q             |   | 8807310151*<br>8907310155*<br>8807310228<br>8908010384<br>9808030192    | 50 324<br>50-324<br>TOPREP<br>TOPREP<br>50-605         | P<br>P<br>K       |
|   | 8808220230<br>9808220241  | 50 251<br>50-336                               | S                     |   | 8 808030168*<br>8 90807 0309  | 50-605<br>70-1113                                      | к                 |
|   | 8909220428<br>8808230141<br>9908230141                                  | 50-250<br>50 335<br>50-335                     | 6<br>0                |   | 8908070348<br>9908080011<br>9808090349                                  | 70-764<br>50-805<br>XPORTLIC                           | A                 |
|   | 8908230153<br>9809230153<br>9808230161<br>8909230191<br>9808230410      | 50-335<br>50-335<br>50-250<br>50-250<br>50-251 | P<br>P<br>S<br>S<br>S |   | 8809090358<br>8808100045<br>8908100284<br>8908100333<br>8908100352      | 50 605<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC | A                 |
|   | 9908240040<br>8808240040<br>9808240040<br>8909240043*<br>9809240043*    | 50-250<br>50-250<br>50-250<br>50-250<br>50-250 | R<br>R<br>R<br>R      |   | 8809140200<br>8908140221*<br>8809140225*<br>9808170650<br>8808180241*   | CA989<br>50-254<br>60-254<br>70-1113<br>CONTRACT       | þ                 |
|   | 9906240043*<br>8808240043*<br>8808240043*<br>8806240045*<br>8806240107  | 50 250<br>50-250<br>50-250<br>50-250<br>50-250 | R<br>R<br>R<br>R      |   | 6808180370<br>6809250254<br>8908250325<br>8808290008<br>9808280230      | 71-5939<br>70-754<br>71-4988<br>71 8176<br>50 605      | A                 |
|   | 8808240107<br>9808250015  | 50-250<br>50-250                               | G<br>S<br>P           | General Public Utilities Corp GPU<br>Sarvice Corp.                  | 8807270181  | 50-320   | F                 |
|   | 8808250320<br>8809280181<br>8808280183                                  | 50-261<br>50-389<br>50-335                     | P<br>G                |   | 8907310042<br>8907310131<br>9907310134                                  | 50-219<br>50-219<br>50-219                             | P<br>S            |
| Florida Power Corp. (subs of Fforida  | 8908310103°<br>8807270284   | 50-250<br>50-302                               | G<br>P                |   | 8807310177<br>8907310188  | 50-219<br>50-320<br>50-320                             | O<br>P<br>P<br>P  |
| Progress Corp)  | 8908010251<br>8809010256  | 50-302<br>50-302                               | S<br>S                |   | 8907310223<br>8807310263<br>8807310268*                                 | 50-320<br>50-320                                       | P<br>P            |
|   | 8808010306<br>8808010391<br>8909010365*<br>8808010446                   | 50-302<br>50-302<br>50-302<br>50-302           | թ<br>թ<br><b>թ</b>    |   | 8908010233<br>8908020053<br>8808020252<br>9908020258*                   | 50-146<br>50-219<br>50-289<br>50-289                   | P<br>X<br>F       |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR                                  | r<br>RY                 | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                    |                  |
|---|---|---|-------------------------|---|---|--|------------------|
|   | 8908020257*<br>8908020265<br>8908020337<br>8908020341*<br>8908020345* | 50-289<br>50 219<br>50 289<br>50 289<br>50-289      | К<br>Р<br>Р<br>Р        |   | 8908210169*<br>8908210172*<br>8908210176*<br>8908210276*<br>8908210277*   | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                   |                  |
|   | 8908030184<br>8908080141<br>8908080198<br>8908090283<br>8908100039    | 50 219<br>50 289<br>50-289<br>PR<br>50 289          | P<br>Q<br>P             |   | 8908220070°<br>8908220100°<br>8908220107°<br>8908220114°<br>8908220130°   | FOIA<br>FOIA<br>FOIA<br>FOIA                           |                  |
|   | 8908100141<br>8908140013<br>8908140258<br>8908150108<br>8908170082    | 50-320<br>50-219<br>50-219<br>60 289<br>50-320      | H<br>S<br>F<br>G        |   | 8908220434*<br>8908220434*<br>8908220439*<br>8908220442*<br>8908220446*   | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                   |                  |
|   | 8908170237<br>8908180018<br>8908180294<br>8908180304*<br>8908220373   | 50 289<br>50 219<br>50-320<br>50-320<br>50-219      | 00PPQ                   |   | 8908230296°<br>8908230301°<br>8908230304°<br>8908230309°<br>8908230422°   | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                   |                  |
|   | 8908220413<br>8908230373<br>8908230405<br>8908240119<br>8908240143    | 50-320<br>50-289<br>50-219<br>50-219<br>50-289      | V<br>R<br>S<br>F        | Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc.)   | 8908230445°<br>8908230446°<br>8908230447°<br>8908180357                   | FOIA<br>FOIA<br>FOIA<br>50-395                         | S                |
| General Services Administration<br>General Technology, inc          | 8908280214<br>8908280337<br>8908280345<br>8908220434*<br>8908230120*  | 50-219<br>50-320<br>50-219<br>COMMISSIO<br>CONTRACT | Q<br>P<br>P             | Government Accountability Project<br>Gram, Inc<br>Graterford Inmales<br>Greece, Govt of                   | 8908240068'<br>8908230226<br>8908110123'<br>8908170314<br>8908210165'     | 50 445<br>NUREG<br>50-353<br>50-353<br>FOIA            | G<br>G           |
| Georgia Institute of Technology, Atlante<br>GA<br>Georgia Power Co. | 8908210233*<br>8907270112<br>8907270114*<br>8907270133*               | CONTRACT<br>50-321<br>50-321<br>50-321              | K<br>K<br>K             | Gulf Coasi Automation, Inc.<br>Gulf States Utilifies Co.  | 8908040121<br>8905300214°<br>8906050072°<br>8906060388°<br>8006120115°    | FOIA<br>50 458<br>50 458<br>50 458<br>50-458           | d in ch          |
|   | 8907270133*<br>8908020050<br>8908020198<br>8908020198<br>8908020228   | 60 321<br>50-321<br>50-424<br>50 424<br>50-321      | K<br>P<br>P<br>F        |   | 89081 90014*<br>890523 0036*<br>89072 70338<br>89072 80104<br>89073 10040 | 50 458<br>60 458<br>50 458<br>50 458<br>50 458         | FFSSP            |
|   | 8908020390<br>8908020390<br>8908020392*<br>8908020392*<br>B908020397  | 50 424<br>50 424<br>50.424<br>50.424<br>50 424      | P<br>P<br>P<br>P        |   | 8908010060<br>8908010385<br>6908030021<br>8908040198<br>8908070011        | 50-45B<br>50-45B<br>50-45B<br>50-458<br>50-458         | 999,99           |
|   | 8908020397<br>8908030107<br>8908040182<br>8908040182<br>8908080084    | 50-424<br>50-424<br>50-424<br>50-424<br>50-321      | PSF FO                  |   | 8908070448<br>8908080067<br>8908140332<br>8908150322<br>8908160244        | 50-458<br>50-458<br>50-458<br>50-458<br>50-458         | <b>Grors</b>     |
|   | 8908080148<br>8908080148<br>8908080375<br>8908100026<br>8908100150*   | 50-321<br>50-321<br>50-424<br>50-424<br>50-424      | P 5 P P                 |   | 8908160321<br>8908180045<br>8908230361<br>8908280152<br>8908280196        | 50 458<br>50-458<br>50-458<br>50 458<br>50-458         | PORGE            |
|   | 8908140002<br>8908140125<br>8908140235<br>8908140235<br>8908140240    | 50-425<br>50-424<br>50 321<br>50-321<br>50-424      | S<br>R<br>R<br>R        | H.R. Inspection Service<br>Harmon, Curran & Tousley   | 6906280285<br>6908170633<br>6908110197<br>8908110197<br>8908110217        | 50 458<br>71-55<br>50 443<br>50 443<br>50-443          | SGGG             |
|   | 8908150216<br>8908180260<br>8908160260<br>8908170252<br>8908170252    | 50-424<br>50-424<br>50-388<br>50-366                | R<br>P<br>M<br>M        |   | 8908110217<br>8808290053<br>8908290063<br>8908290067<br>8908290087        | 60-443<br>50-443<br>50-443<br>50-443<br>60-443         | G<br>G<br>G<br>G |
|   | 8908170621<br>8908170821<br>8908170628*<br>8908170626*<br>8908170635  | 50-424<br>50-424<br>50-424<br>50-424<br>50-424      | <b>የ</b><br>የ<br>የ<br>የ | Harvard Univ., Cambridge, MA<br>Health & Human Services, Dept of<br>Hentage Reporting Corp<br>Hemer & Co. | 8908310044<br>6908090157<br>8908220051*<br>8908180244*<br>8908090148*     | 50-271<br>ACRS<br>CONTRACT<br>CONTRACT<br>CONTRACT     | G                |
|   | 8808180083<br>8908180083<br>8908180088*<br>8908180088*<br>8908220397  | 50 424<br>50-424<br>50 424<br>50-424<br>50-425      | P<br>P<br>P<br>P<br>S   | Hoimes & Narver, Inc.<br>Homestake Mining Go<br>House of Rep  | 6908140066°<br>6908090161<br>6908100021<br>6908070050°<br>8908080357°     | WASTE MGT<br>40 8903<br>40 8903<br>50-250<br>COMMISSIO | H                |
|   | 8908230267<br>8908230267<br>8908230287<br>8808280104<br>8908280104    | 50-424<br>50-424<br>50-424<br>50-321<br>50-321      | М<br>М<br>Р<br>Р        | Houston Industries, Inc.  | 6908080119*<br>6906090206*<br>6908090245*<br>6908240225*<br>6907310315*   | STATE PRO<br>COMMISSIO<br>ORG<br>50-254<br>50-498      | N<br>H<br>i      |
|   | 8908280110*<br>8908280110*<br>8808280208<br>8908280268<br>8908280292* | 50-321<br>50-321<br>50-424<br>50-425<br>50 424      | P<br>F<br>S<br>M        | Housion Lighting & Power Co.  | 8907310049<br>8907310049<br>6907310312<br>8907310312<br>8908020164        | 50-498<br>50-498<br>50 498<br>50-498<br>50 498         | 00 - 1 F         |
| Germany, Federel Republic of  | 8908280301<br>8908300303<br>8201210130*<br>8908210187*                | 50-424<br>REGGD<br>FOIA<br>FOIA                     | H                       |   | 8908020164<br>8908020270<br>8908020270<br>8908090326                      | 50 498<br>50 498<br>50-498<br>50 498                   | # P P P          |

| AUTHOR AFFILIATION   | ACCESSION  | I SUBJEC  | ···                   |   |  |   |                       |
|--|--|---|-----------------------|---|--|---|-----------------------|
|  | NUMBER   | CATEGO  |                       | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER  | SUBJEC<br>CATEGOI   | T<br>RY               |
|  | 9908090382<br>9909150126<br>8908190070<br>9909180191<br>8909210241     | 50-498<br>50-498<br>50-498<br>50-499<br>50-498      | S<br>P<br>Q<br>P<br>S | Indiana Univ , Bloomington, IN  | 9908160291 * 8909170265 9908230299 8909240332 9908280191 *             | 50-315<br>50-315<br>50-315<br>50-315<br>FOIA                  | P<br>P<br>F<br>S      |
|  | 8908210249<br>9908220259<br>8909220294<br>9908220300*<br>8909220302    | 50-499<br>50-496<br>50-499<br>50-499<br>50-499      | 8 P Q Q Q             | Interior, Dept of, Bureau of Mines<br>Interior, Cept of, Geological Survey<br>International Consumer Brands, Inc.       | 8908180345<br>9908180351*<br>8909030313*<br>9908240373*<br>8909070043  | WASTE RES<br>WASTE RES<br>50-275<br>CONTRACT<br>FOIA          | P                     |
|  | 8909220307* 9908220395 9909230243 8909230377 9908250290                | 50 499<br>REGGD<br>50 499<br>50-496<br>50-499       | Q<br>S<br>R<br>Q      | towa Electrio Light & Power Co  | 9907270297<br>8907310391<br>8908080101<br>9909080304<br>8909140290     | 50-331<br>50-331<br>50-331<br>50-331<br>50-331                | P<br>F<br>O<br>S<br>S |
| Hunton & Williams<br>INTERA Technologies, Inc                          | 9908290079<br>9909280092°<br>6908070068<br>9909030073<br>9909030080°   | 50 499<br>50 499<br>FOIA<br>40 9904<br>40 8904      | Q                     | Iowa State Univ , Ames, IA  | 8909150112<br>9908250250<br>9908290015<br>9909280303<br>9908020295     | 50-331<br>50-331<br>50-331<br>50-331<br>50-116                | F R P F 8             |
| idaho Nationel Engineering Laborejory                                  | 8908070293<br>6909150262<br>8907310081<br>9907310094*<br>8907310378*   | 40-9904<br>40-9904<br>TOPREP<br>TOPREP<br>50-295    | Р                     | Irving Burten Associates, Inc.<br>Israel, Oovi of   | 9908140007<br>8909080243°<br>9908220151°<br>8909220157°<br>9908220182° | 50-115<br>CONTRACT<br>FOIA<br>FOIA<br>FOIA                    | F                     |
| Illinois Power Co  | 9908140032*<br>9908150119*<br>8907290311<br>9907310141<br>9907310276   | RÉVIEW OR<br>50-220<br>50-461<br>50-481<br>50-481   | P<br>R<br>P<br>P      | ttaly, Govi ol  | 8107090083*<br>8909220397*<br>9908220399*<br>8909220415*               | FOIA<br>FOIA<br>FOIA<br>FOIA                                  |                       |
|  | 9907310385<br>8908010076<br>9909010097<br>9909020039<br>8909070200     | 50-461<br>50 461<br>50 491<br>60-461<br>50-481      | 88>F8                 | Itesca Consulting Group, Inc.   | 8907290398<br>9907280391<br>9907290385*<br>9908040094<br>8908040070*   | WASTE RES<br>WASTE RES<br>WASTE RES<br>WASTE RES<br>WASTE RES |                       |
|  | 9908070204<br>9909110075<br>8908150188<br>9909150263<br>9908160188     | 50-461<br>50-461<br>50-481<br>90-461<br>50-481      | Darba                 |   | 9909170511<br>8909170515*<br>9908210250<br>8909210254*<br>9908210255   | WASTE RES<br>WASTE RES<br>WASTE RES<br>WASTE RES<br>WASTE RES |                       |
|  | 9908160198*<br>8909190313<br>6908180401<br>9909210073<br>8908220098    | 50 481<br>90 461<br>50-461<br>50-461<br>50 481      | Q Q P 8 8             | J A. Jones Construction Co.<br>J C. Services<br>JRA Associates<br>Japan, Govi of  | 9908210256*<br>8909090128<br>9908180236*<br>8909070005                 | WASTE RES<br>MISC<br>CONTRACT<br>50-445<br>FOIA               | Q                     |
|  | 9908230151<br>9909230154*<br>8908230158*<br>9909230171*<br>8909230181* | 50-481<br>50-461<br>50-461<br>50-461<br>50-461      | R<br>R<br>R<br>R      |   | 9908220427*<br>8908220428*   | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                          |                       |
|  | 8909240317<br>9909240323°<br>8909240333<br>9908250288<br>9908250272°   | 50 491<br>50-481<br>60-461<br>50 461<br>50 481      | <br>  Q<br>  P<br>  P |   | 9909220441*<br>9909220448*<br>9909220449*                              | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                          |                       |
| Illinois, State of   | 9909070097<br>9909070160<br>9909070161<br>9908070291<br>8909070287     | 40-2061<br>40-2061<br>40-2061<br>40-2081<br>40-2081 |                       |   | 8908230294* 1<br>9909230295* 1<br>9909230301* 1                        | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                          |                       |
|  | 9909070296*<br>8909110111<br>8909170171<br>9908170199<br>9909170216    | 40 2061<br>40 2061<br>40-2081<br>40-2081<br>40 2081 |                       |   | 8909230337' F<br>9909230339' F<br>8908230343' F                        | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                          |                       |
| Indiene Michigan Power Co (formerly<br>Indiana & Michigan Electric Co) | 8909170227<br>9909170243<br>9909310127<br>9907270183                   | 40-2061<br>40-2081<br>40-2061<br>50 315             | к                     |   | 9908230353* F<br>8909230370* F<br>8909230372* F                        | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                          |                       |
|  | 8907270193<br>9908020213<br>8909030197<br>9909030187<br>9909090197     | 50-315<br>50-316<br>50-315<br>50-315<br>50-315      | KQQQP                 | Jeilerson County, MO<br>Justice, Oepi. of   | 8909230396' F<br>9909230427' F<br>9907290325 7                         | OIA<br>OIA<br>OIA<br>0-36<br>0-312                            | Р                     |
|  | 9908100164<br>8909100164<br>9909140028                                 | 50-315<br>50-315<br>50-315<br>50-315<br>50-315      | S F F S S             | Justice, Dept of, Atterney General,<br>Office of<br>Kansas, Univ of, Lawrenge, KS<br>Kerr-McGee Chemical Corp. (subs of | 9908280310° 5<br>8908080110° C   | 0 424<br>0-424<br>ONTRACT<br>0 2061                           | M<br>M                |
|  | 9909150128<br>9909150172*<br>9909150177*                               | 50-315<br>50-315<br>50-316<br>50-318<br>50-315      | Q Q R R R             | Kerr-McGee Corp.)   | 9907270352° 44<br>9909070167 44<br>8908150140 44                       | 0-2061<br>0-2061<br>0-2061<br>0-2061                          |                       |
|  | 9909150189<br>8909150190   | 50-315<br>50-315<br>50-318<br>50-315                | R<br>F<br>R<br>R      | Kerr-McGee Corp Keyboard Communications, Inc.   | 9908300077* 44<br>9907270344 44<br>9909240150 44                       | 0 2061<br>0 2061<br>0-2061<br>0-2061<br>ONTRACT               |                       |

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER  | SUBJEC<br>CATEGOR                                     |                       | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGOR  | Y                     |
|--|--|---|-----------------------|---|--|---|-----------------------|
| Kstu Valley Coalition to Save Our<br>Children<br>Kohn, Kohn & Colapinto, P.C. (tormarly<br>Kohn & Associates)  | 8908230043°<br>6908280176<br>8908110056                                | CONTRACT<br>FOIA<br>50 445                            | G                     | Malinckrodt, Inc.<br>Manhattan College, Riverdale, NY<br>Marsh & McLennan, Inc<br>Maryland, State of<br>Maryland, Univ ot, College Park, MD | 8908250278<br>6908220133<br>6908070367<br>8908180309<br>6906250012     | 71-507<br>50-199<br>50-335<br>50 272<br>NUREG                 | P<br>J                |
|  | 8908110074<br>8908110080*<br>8908110082<br>8908110096*<br>8908110103   | 50-445<br>50 445<br>50 445<br>50 445<br>50 445        | G<br>G<br>G<br>G      | Mason & Hanger - Silas Mason Co , Inc<br>Massachusalts Institute of Tachnology,<br>Cambridge, MA  | 8908180125<br>6906180173*<br>6907310195*                               | 71-316<br>71-316<br>50 20<br>50-20                            | Q<br>S                |
| Korea, Republic of (South Korea)   | 8908240046<br>8908220463*<br>8908220468*<br>8908220470*<br>8908220471* | 50 445<br>FOIA<br>FOIA<br>FOIA<br>FOIA                | G                     | Massachuselts, Commonwealth of  | 8908070252<br>6906170002<br>8908290024<br>8908290123<br>8908290123     | 50 443<br>50 443<br>50 443<br>50 443<br>50 443                | 99999                 |
| Labor, Dept. of<br>Lagouis, Frill-Whilton & Rotondi<br>(tormerly Lagouils, Clark, Hill-Whilton<br>Lake County Concerned Citizens, OH<br>Lawrence Livermora National Laboratory | 8908180295*<br>8908170132<br>8908290096<br>0907310282*                 | 50 498<br>50 443<br>PR<br>REVIEW GR                   | P<br>G<br>P           |   | 8906290136<br>6906290154*<br>8906290182*<br>8908290162*<br>8908290170* | 50-443<br>50-443<br>50-443<br>50-443<br>50-443                | <b>6</b> 6666         |
| Lâmerick Ecotogy Action  | 8907310291'<br>8906030315'<br>8906110117<br>8906170269<br>8906290095   | REVIEW GR<br>50 275<br>50-353<br>50 353<br>50-352     | P<br>G<br>G           | Materials Enginaaring Associatas, Inc   | 0908290170*<br>8908310079<br>8908310165<br>8908140049*<br>8908300054   | 50 443<br>50 443<br>50 443<br>CONTRACT<br>NUREG               | G<br>G                |
| Limitarque Corp  | 8908300038<br>8906300142<br>6908300157*<br>6908300176*<br>6907280208   | 50-353<br>50-353<br>50-353<br>50-353<br>MISC          | G<br>G<br>G           | Metrotec, Inc<br>Mexico, Govi of<br>Middletown, CT  | 6908040201*<br>6908090120*<br>8107090095'<br>6906220472*<br>8908010135 | CONTRACT<br>CONTRACT<br>FOIA<br>FOIA<br>50-245                | н                     |
| Long Island Lighting Co  | 6908020310<br>6906020355<br>6908070068<br>6908090176<br>8906150012     | PR<br>50-322<br>FOIA<br>50-322<br>50 322              | F<br>S<br>R           | Millar & Chevalier<br>Millar,Balis & O'Neil<br>Minnasota Mining & Manufacturing Co., 3M<br>Co   | 8908110130<br>0908110179*<br>8908160166<br>8908100301                  | 50-322<br>50-322<br>50-445<br>REVIEW GR                       | P<br>M<br>P           |
|  | 8908150037<br>8908150162<br>8908180312<br>8908160383<br>8906170270     | 50 322<br>50-322<br>50 322<br>50-322<br>50 322        | R<br>R<br>R<br>V      | Missouri, State of Missouri, Univ. of, Columbia, MO   | 6908220303<br>8908110057'<br>6906110066'<br>8908110076'<br>6906230279  | REVIEW GR<br>70 36<br>70 36<br>70-36<br>50-186                | P<br>R                |
| Lonen, J   | 8908160282<br>6906250239<br>8908280213<br>8906150062<br>8908150062     | 50 322<br>50-322<br>50 322<br>50-250<br>50 250        | P<br>V<br>G<br>G      | Montgomery County Lagal Ald Service<br>Morrison Knudsen Co. Inc.<br>NUTECH Enginaers, Inc<br>National Aeronautics & Space Admin             | 8908170314<br>6908210113*<br>6908210036<br>8908210046*<br>6908160035   | 50 353<br>50-34B<br>PROJ<br>PROJ<br>50 30                     | G<br>P                |
| Los Angeles, CA<br>Louisiana Powar & Light Co  | 8908150072<br>6906150072<br>8908150083<br>6908160127<br>8907270363     | 60-250<br>50-250<br>50 250<br>REGGD<br>50 362         | G<br>G<br>P           | National Council on Radiation Protection<br>& Maasurements<br>National Institute of Standards &<br>Technology (formerly National Bureau of  | 8908040320*<br>6907260359<br>8907260387*                               | CONTRACT<br>WASTE RES<br>WASTE RES                            |                       |
|  | 8907280348<br>8908030098<br>8908030272<br>8908040217<br>8908070360     | 50-382<br>50-382<br>50-382<br>71-9159<br>50-362       | р<br>О<br>Р           |   | 6908140046*<br>6908160335  | WASTE RES<br>WASTE RES<br>WASTE RES<br>WASTE RES<br>WASTE RES |                       |
|  | 6906060270<br>8906170315<br>6906180044<br>8906180046*<br>6908180050    | 50 382<br>50-362<br>50 382<br>50-362<br>50-382        | 8 8 P P               | National Organization of Test, Research<br>Training Reactors<br>Native Americans for a Clean Environment<br>Navy, Dept. of                  | 8908080387*<br>6908280166  | WASTE RES<br>COMMISSIO<br>FOIA<br>71-97                       | N                     |
|  | 8908220017   | 50 362<br>50-362<br>50 362<br>50-362<br>60 382        | P<br>S<br>F<br>Q<br>R | Navy, Dept of, Naval Sea Systems Comman<br>Nabraska Public Power District   | 6908170192<br>6906180361<br>6907260063                                 | 71-133<br>71-37<br>71-9032<br>50 298<br>50-298                | <b>F</b><br>F         |
| MHB Technical Associates   | 6908250016<br>6908260362<br>6908260366*<br>8908290162*<br>6908310199*  | 50 362<br>50-382<br>50 382<br>50-443<br>50 443        | O<br>P<br>P<br>G      |   | 6906060112<br>8908080114*<br>6906090054                                | 50-298<br>50-298<br>50-298<br>50-298<br>50-298                | P<br>P<br>P<br>P<br>P |
| MK-Ferguson Co  MPR Associates, Inc  Maine Yankee Atomic Power Co  | 8908060079<br>6906210090<br>8908040250*                                | 40-2061<br>WASTE MGT<br>WASTE MGT<br>50 320<br>50-308 | P<br>P                |   | 8908150154<br>6906150193*<br>8908150195*                               | 50 298<br>50 296<br>50-298<br>50 296<br>60-298                | J<br>R<br>R<br>P      |
|  | 8908040219<br>8908040262<br>8908070353                                 | 50-309<br>\$0-309<br>50-309<br>60-309<br>50-309       | Q<br>P<br>Q<br>P<br>F |   | 8908180055<br>8908180353<br>8908230402                                 | 50-296<br>50-298<br>71-9073<br>50-298<br>60-296               | F<br>P<br>P           |
| Malapaı Resources Co   | 8908160239<br>8908160241<br>8908240252                                 | 50-309<br>50-309<br>50-309<br>50-309<br>40-8502       | RQVF                  | Netherlands, Govt of  | 8908250313<br>6908250324<br>6908220473*                                | 50-296<br>60 298<br>50 296<br>FOIA<br>FOIA                    | P<br>P<br>S           |
|  | 8908020386<br>8908090321   | 40-8502<br>40 8502<br>40-8502<br>40 8502              |                       | Navada, State of  | 8908220476* /<br>8908080175 }  | FOIA<br>FOIA<br>WASTE MGT<br>WASTE MGT                        |                       |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | N SUBJECT<br>CATEGOR                           |                       | AUTHOR AFFILIATION   | ACCESSIO . NUMBER   |  |
|---|---|--|-----------------------|--|---|--|
| Nevada, Univ. of, Reno, NV<br>New England Coalition on Nuclear<br>Pollution   | 8908160030<br>8908300335<br>8908030314*<br>8908110197                 | WASTE MGT<br>PR<br>50-275<br>50 443            | P<br>G                |  | 8908220035*<br>8908220260<br>8908240002<br>8808240003*<br>8908240004* | 50 220<br>50 410<br>50 410<br>50 410<br>50 410           |
|   | 8908110197<br>8908110217<br>8908110217<br>8908290053<br>8908290053    | 50 443<br>50 443<br>50-443<br>50 443           | G<br>G<br>G           |  | 8900240035<br>0908240353<br>8908240353<br>8900250243<br>8908250314    | 50 410<br>50 220<br>50-220<br>50-220<br>50 220           |
| New Mexico Institute of Mining & Technology, Socorro, NM  | 8 908 290087<br>8908280067<br>8 908 310044<br>6908 110068             | 50 443<br>50 443<br>50-271<br>WASTE MGT        | G<br>G                | North Caroline Municipal Power Agencies<br>North Carolina, State of<br>Northeast Nuclear Energy Co. (subs of<br>Northeest Utilities) | 8900150385<br>0907310413*<br>8900080235<br>8312300136                 | 50 400 P<br>50 324 S<br>REGGD<br>50-338 S                |
| New Mexico, State of<br>New York Power Authority (formerly Power<br>Authority of the State of New York)             | 8908110076*<br>8908090355<br>8907270040<br>8907270247                 | WASTE MGT<br>40 8903<br>50 333<br>50-288       | p<br>R                |  | 8907310024<br>8908010280<br>0908010293*<br>8908010332<br>8908010347   | 50 423 S<br>50 245 P<br>50 245 P<br>50 423 S<br>50 245 P |
|   | 8907310035<br>8907310254<br>8907310257'<br>8907310258'<br>8907310302  | 50 286<br>50-333<br>50-333<br>50-333<br>50-286 | P<br>P<br>P<br>P      |  | 8000020131<br>8908020350<br>0008030026<br>8900030032<br>8808030118    | 50 245 S<br>50 423 P<br>50 336 P<br>50 245 F<br>50 336 P |
|   | 8907310308*<br>8907310311*<br>6907310455<br>8907310463*<br>8907310551 | 50 286<br>50 286<br>50 286<br>50 288<br>50 286 | P<br>P<br>P<br>Q      |  | 8900030128<br>8908030133<br>8908030200<br>0900070016<br>8908070018    | 50 423 Q<br>50 423 Q<br>50 423 P<br>50 245 P<br>50 245 P |
|   | 8908020314<br>8908020378<br>8908040098<br>8908070054<br>8808070270    | 50-288<br>50 333<br>50-333<br>50-333<br>50-333 | P<br>Q<br>H<br>F      |  | 0008070023<br>8908070029<br>8908070032<br>0008070038<br>8008070443    | 50-245 P<br>50-245 P<br>50-336 P<br>50-330 P<br>50-246 F |
|   | 8908090458<br>8808140005<br>8908140256<br>8908180091<br>8908160242    | 50-288<br>50-286<br>50-288<br>50-333<br>50-288 | r<br>S<br>P<br>S<br>Q |  | 8008070443<br>8908080007<br>8808080023<br>8908080149<br>8908080151*   | 50-245 F<br>50-213 P<br>50-336 Q<br>50-336 Q<br>50-336 O |
|   | 8808180372<br>8908210018<br>8908220072<br>8908220127*<br>8808220128*  | 50 288<br>50 333<br>50-288<br>50-286<br>50 288 | ት<br>ት<br>ት           |  | 8908080200<br>8908080202*<br>0808090158<br>8008080158<br>8908080158   | 50·245 P<br>50·246 P<br>60·213 P<br>50·213 P<br>50·213 P |
|   | 8908220482<br>8808230288<br>8908230391<br>8808240359<br>8808280091    | 50-288<br>50-333<br>50-286<br>50-288<br>50-333 | H<br>R<br>R<br>S<br>P |  | 8008090158<br>8008080336<br>8008000470<br>8908090475*<br>8008100260   | 60 213 P<br>50 423 O<br>50 423 P<br>50 423 P<br>50 423 Q |
| New York, State Univ of, Buffalo, NY<br>Newbury, MA<br>Newhouse News Service, Weshington, DC<br>Newman & Holtzinger | 8908280141<br>8808100058<br>8908170132<br>8808230122<br>8908110105*   | 50 288<br>50-57<br>50-443<br>FOIA<br>70 36     | Q<br>R<br>G           |  | 8908110049<br>8908110171<br>8908110173'<br>8908110232<br>0808140017   | 50-423 Q<br>50-245 P<br>50-245 P<br>50-423 S<br>50-213 P |
| W   | 8908110115*<br>8908110126*<br>8908110140*<br>8808240107<br>8908290163 | 70-38<br>70-38<br>70-36<br>50-250<br>50-335    | G<br>G                |  | 8808140017<br>8808140017<br>8908140017<br>8908140082<br>8008140064*   | 50-213 P<br>50-213 P<br>50-213 P<br>50-245 P             |
| Niagare Mohawk Power Corp   | 8908010160<br>8908010187*<br>8908020031<br>8908020031<br>8908030169   | 50-220<br>50-220<br>50-220<br>50-220<br>50-220 | P<br>F<br>F<br>P      |  | 8808140067<br>8908140066*<br>8008140201<br>8808140201<br>8908140201   | 50-245 P<br>50-245 P<br>50-213 P<br>50-213 P<br>50-213 P |
|   | 8908030202*<br>8808030221<br>8908040184<br>8808090186<br>8908090204   | 50-410<br>50-220<br>50-220<br>50-220<br>50-410 | V<br>P<br>S<br>P      |  | 8908160088<br>8900150166<br>8808150166<br>8808150188<br>8908150166    | 50 338 R<br>50-213 R<br>50-213 R<br>50 213 R<br>50 213 R |
|   | 8908090208°<br>8808080213°<br>8908110286<br>8908140003                | 50-410<br>50-410<br>50-220<br>50-220<br>60-220 | P<br>S<br>F<br>F      |  | 8908150187<br>8808150187<br>8808150187<br>8808180253<br>8908160263    | 50-213 H<br>50-213 H<br>50-213 H<br>50-213 O<br>60 213 O |
|   | 8908140041*<br>8908140047*<br>8908140048*                             | 50-220<br>50-220<br>50-220<br>50-220<br>50-220 | Р<br>Р<br>Р<br>Р      |  | 8908180253<br>8908180021<br>8908180041'<br>8908180142<br>8808210026   | 50-213 O<br>50-245 P<br>50-245 P<br>50-245 R<br>50-213 P |
|   | 8908160144<br>8908170320<br>8808170481                                | 50-220<br>50 220<br>50-220<br>50-220<br>50-220 | P<br>P<br>S<br>P<br>Q |  | 8908210053<br>8908210054*<br>8908210119                               | 50-213 P<br>50-423 P<br>50-423 P<br>50-245 P<br>50-423 R |
|   | 8908170489<br>8808170592  | 50-228<br>50-220                               | F<br>F<br>C           |  | 8808250146<br>8908260146  | 50-423 S<br>50-245 F<br>50-245 F<br>50-245 F             |

|                          |  |  | CORPORATE SOURCE INDEX   |  |  |  |  |
|--------------------------|--|--|--|--|--|--|--|
| AUTHOR AFFILIATION       | ACCESSION SUBJECT<br>NUMBER CATEGORY   | AUTHOR AFFILIATION   | ACCE 多型CM 556 楼 河 3<br>阿凡斯图6 (4)多 20 / 66 9  |  |  |  |  |
|                          | 8908250152 50 245 P<br>8908250152 50 245 P<br>8908250152 50 245 P<br>8908280072 50 423 P<br>8908280075 50 423 P            |  | to the state of th   |  |  |  |  |
| <sub>35</sub>   Uhhkos   | 8008280229 50 245 F<br>8807310024 50 423 8908010290 50 245 F<br>8908010302 50-423 8<br>8908010302 50-423 F                 |  | En 1 v 1 d and Andrew V   |  |  |  |  |
|                          | 8908020131<br>6908020350<br>8908030026<br>8908030032<br>89080300118<br>50-336  | 5<br>P<br>F<br>F   | Sign of the state  |  |  |  |  |
|                          | 8908030128 50-423<br>8908030133 50-423<br>8908030200 50-423<br>8908070016 50-245<br>8908070023 50 245                      | Q<br>Q<br>P<br>P<br>P  | Sept Sept Sept Sept Sept Sept Sept Sept  |  |  |  |  |
|                          | 8908070032 50 336<br>8908070244 50-213<br>8908070244 50 213<br>8908070244 50-213<br>8908070244 50-213                      | <u>የ</u><br>የ የ የ የ  | हिंद कर के कि  |  |  |  |  |
|                          | 8908070244 50-213<br>8908080007 50-213<br>8908080023 50-336<br>890808086 50-213<br>8908080149 50-336                       | P<br>Q<br>Q<br>P Nocway, Govl of<br>Q  | Application of the state of the   |  |  |  |  |
|                          | 8908080192 50 213<br>8908080200 50-245<br>8908090158 50 213<br>8908090158 50-213   | P Nuclear Assurance Corp P P Nuclear Fuel Services, Inc  | By War and Art - War - War and Art - War   |  |  |  |  |
|                          | 6908090168 50-213<br>8908090158 50-213<br>8908090164 50-213<br>8908090164 50-213   | P<br>P<br>P<br>Q   | 8 x 4 x 1 x 3 x 4 x 5 x 6 x 6 x 6 x 6 x 6 x 6 x 6 x 6 x 6  |  |  |  |  |
|                          | 8908090435 50 213<br>8908090435 50 213<br>8908090470 50 423<br>8908100004 50-213<br>8908100260 50-423                      | P P Nuclear Management & Resources Council P Nuclear Management & Resources Council P (NUMARC) (formerly Nuclear Utably Mana | Examination of the state of the   |  |  |  |  |
|                          | 8908110049 50-213<br>8908110171 50-245<br>8908110171 50-245<br>8908110232 50 423   | P. P. S. P. P.   | 新年 18 年 18 年 18 年 18 年 18 年 18 日 18 日 18   |  |  |  |  |
|                          | 8908140017 50-213<br>8908140017 50-213<br>8908140017 50-245<br>8008140062 50-245   | P Nuclear Packaging, Inc P P P Out Budge Associated Univs  | Extend of the control   |  |  |  |  |
|                          | 8908140201 50-213<br>8908140201 50-213<br>8908140201 50-213<br>8908140201 50-213<br>8908150069 50-336<br>8008150069 50-213 | P Dak Ridge National Laboratory R Oak Ridge National Laboratory  | を成れた。<br>をはない。<br>をはない。<br>をはない。<br>をはない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。<br>ではない。 |  |  |  |  |
|                          | 8908150166 50-213<br>8908150171 50-213<br>8908150187 50-213<br>8908150187 50-213<br>8908150187 50-213<br>8908150187 50-213 | R H H Chio Citizens for Responsible Energy H Ohio State Univ , Columbus , Okt Q Ohio State Univ , Columbus , Okt             | 5000 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1   |  |  |  |  |
|                          | 8908180205<br>8908170520 50-245<br>8908180021 50-245<br>8908180142 50-245<br>8908180142 50-213                             | P<br>P Ohio, State of<br>P<br>P  | SHEET STATE TO SHEET STATE STA   |  |  |  |  |
|                          | 8908210053<br>8908210119 50-245<br>8908220403 50-423<br>8908220284 50-423<br>8008230284 50-423                             | P Ohmart Corp<br>Oklahoma, Univ of, Norman, OK<br>R Omaha Public Power District<br>S   | 会議できます。  |  |  |  |  |
|                          | 8908250146 50 245<br>8908250146 50 245<br>8908250146 50 245<br>8908250152 50 245<br>8908250152 50 245                      | ,<br>55 PP<br>65 PP  | BORNESS TRANSPORT TO THE SECOND T   |  |  |  |  |
|                          | 8908280132 50 42<br>8908280072 50 42<br>8908280188 50-21<br>8908280229 50-26   | 9<br>9<br>15<br>7<br>15<br>Q   | AND  |  |  |  |  |
| Northern States Power Co | 8907270175<br>8907310032<br>8907310032<br>50-2<br>8907310079<br>50-2   | 63 F<br>182 S<br>163 F   | Secretary of the   |  |  |  |  |
|                          | 8907310115 50-2<br>8907310138 50-2<br>8907310175 50-2  | 263 p  |  |  |  |  |  |

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                 | ,                     | AUTHOR AFFILIATION | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGOR'                            |                       |
|--|--|---|-----------------------|--------------------|--|--|-----------------------|
| Organization for Economic Cooperation &<br>Development (Paris)<br>PARAMETER, Inc<br>PacTec, Inc. | 8812210305<br>8908230238<br>890825021 <b>2</b><br>8908250238*          | WASTE MGT<br>NUREG<br>71-678<br>71 678              |                       |                    | 8907270285<br>8807270303*<br>8907270303*<br>8807280015*<br>8907280080  | 50 277<br>50 277<br>50 277<br>71-56<br>50-352  | P<br>P<br>P           |
| Pacilic Gas & Elecinc Co   | 8907310039<br>8907310038<br>8907310054*<br>8807310054*<br>8907310288   | 50-275<br>50-275<br>50-275<br>50-275<br>50-275      | F<br>F<br>F<br>R      |                    | 8907280105<br>8807280105<br>8807280105<br>8807310181<br>8807310183     | 50 277<br>50-277<br>50 277<br>50 277<br>50-171 | P<br>P<br>Q<br>J      |
|  | 8907310303<br>8807310303<br>8907310428<br>8907310524<br>8808030292     | 50-275<br>50-275<br>50-323<br>50-323<br>50-133      | P P S S P             |                    | 8807310183<br>8807310183<br>8807310181*<br>8907310211*<br>8807310541   | 50 171<br>50-171<br>50-277<br>50-277<br>50-277 | J<br>0008             |
|  | 8808110254<br>8908110348<br>8808110348<br>8908110351*<br>8808150285    | 50-275<br>50-275<br>50-275<br>50-275<br>50-275      | 0<br>F<br>F<br>P      |                    | 8808010224<br>8908010322<br>8808010407<br>8808010407<br>8908020007     | 50-352<br>50-352<br>50-277<br>50-277<br>50-352 | J<br>S<br>Q<br>Q<br>S |
|  | 8908150265<br>8808180143<br>8908180143<br>8808180147*<br>8908220304    | 50-275<br>50-275<br>50-275<br>50-275<br>50-275      | 6<br>6<br>6<br>6      |                    | 8808020221<br>8908020221<br>8908020283<br>8808020293<br>8908030105     | 50 352<br>50-352<br>50 352<br>50 352<br>50 277 | 9<br>1<br>1           |
|  | 8908220304<br>8908220305*<br>8908220305*<br>8908220309*<br>8808220308* | 50-275<br>50-275<br>50 275<br>50-275<br>50-275      | P<br>P<br>P<br>P      |                    | 8908030105<br>8808030105<br>8908030225<br>8808030225<br>8908040051     | 50 277<br>50 277<br>50 352<br>50 352<br>50 352 | P<br>Q<br>Q<br>F      |
|  | 8908220335<br>8908220398<br>8908220388<br>8908220400*<br>8808220400*   | 50-275<br>50-275<br>50 275<br>50 275<br>50 276      | R<br>P<br>P<br>P      |                    | 8908070041<br>8808070123<br>8908070159<br>8808070159<br>8608070222     | 50 353<br>50-353<br>50-277<br>50-277<br>50-353 | 9999                  |
|  | 8908220401* 8908220401* 8908230180 8908230180 8808230428               | 50 275<br>50 275<br>50-133<br>50-133<br>50 323      | P<br>P<br>P<br>P<br>S |                    | 8608070287<br>8806080028<br>8808100087<br>8808100087<br>8608110053     | 60-353<br>50-353<br>50-352<br>50-352<br>50-353 | G<br>P<br>P<br>G      |
| Pacific Nuclear Systems, Inc<br>Pacific Technical Industries, Inc                                | 8908280012<br>8908280012<br>8908280168<br>8908180148<br>6908090184     | 50 275<br>50 275<br>50-275<br>71 8218<br>71-682     | P<br>P<br>S           |                    | 8908110086*<br>8808110088*<br>8908110108<br>8808110123*<br>8808110134  | 50 353<br>50 353<br>50-353<br>50-353<br>50 353 | 9999                  |
| Pal Consultanis, Inc<br>Palhfinder Mines Corp  | 8908090187* 8908080497* 8808090482 8908150211 8908160028               | 71 682<br>CONTRACT<br>40-6622<br>40 6622<br>40 5622 |                       |                    | 8908110183<br>8808110168*<br>8808110182<br>8908140131<br>8808140131    | 50 352<br>50 352<br>50-353<br>50 277<br>60 277 | PPGFF                 |
| Paul, Weiss, Rilkind, Wharton & Garrison<br>Pennsylvania Power & Light Co                        | 8808150399<br>8907030235<br>8907270004<br>6807310138<br>8907310256     | FOIA<br>50 387<br>50 387<br>50 387<br>50-387        | P<br>P<br>Q<br>R      |                    | 8808140133*<br>8808140133*<br>8808150039<br>8908150044*<br>8908150048* | 50-277<br>50-277<br>50-353<br>50-353<br>50-353 | F<br>G<br>G           |
|  | 8907310258<br>8907310275*<br>8907310293<br>8808010154<br>8908010165    | 60 387<br>50-354<br>50 387<br>50 388<br>50-387      | A<br>P<br>P<br>P      |                    | 8808150058*<br>8908150173<br>8808180358<br>8908180380<br>8808160365    | 50-353<br>50-353<br>50-352<br>50-353<br>50 352 | G<br>S<br>S<br>R      |
|  | 8908010165<br>8800010225<br>8908010225<br>8808040197<br>8908100145     | 50 387<br>50 387<br>50-387<br>50-387<br>PR          | P<br>R<br>R<br>S      |                    | 8808180365<br>8908170088<br>8808170086<br>8808170122<br>8808170156     | 50-352<br>50-277<br>50 277<br>50 278<br>50-352 | R<br>S<br>S<br>F      |
|  | 8908160034<br>8808160034<br>8908180185<br>8808160195<br>8908160254     | 50-387<br>50-387<br>50-387<br>50-387<br>50-387      | J 700 F               |                    | 8808170158<br>8908170204<br>8808170207*<br>8808170242<br>8808170260    | 50 352<br>50 352<br>50 352<br>50 353<br>50 353 | F P P G G             |
|  | 8908160290<br>8908160290<br>8908170285<br>8908220338*                  | 50-387<br>50-387<br>50-387<br>50-387<br>50-387      | R<br>R<br>P<br>P      |                    | 8808180255   | 50-353<br>50 277<br>REGGD<br>50-277<br>50-277  | G<br>S<br>V<br>S      |
|  | 8808230139<br>8908230139<br>8808230198<br>8908240015<br>8808240015     | 50-387<br>50 387<br>50-387<br>50-387<br>50-387      | R<br>R<br>P<br>F<br>F |                    | 8808210204<br>8908210234<br>8808210245<br>8908210245<br>8808210245     | 50-353<br>50-352<br>50-277<br>50-277<br>50-277 | 88F&F                 |
| Pennsylvania, Commonwealth of<br>Peirolomics Co. (formerly Gelly/Peirolom<br>ics Co.)            | 8808250003<br>8808250312<br>8808110123*<br>8808280012                  | 50 387<br>50 388<br>50-353<br>40-8858               | P<br>P<br>G           |                    | 8808230008<br>8808230159   | 50-277<br>50-171<br>50-352<br>50-352<br>50-352 | F<br>J<br>Q<br>Q      |
| Philadelphie Electric Co   | 8805230155<br>8807270164<br>8807270164<br>8807270295                   | 71-56<br>50-277<br>60 277<br>50-277                 | P<br>P<br>P           |                    | 8908230220   | 50-352<br>50-277<br>50-277<br>50 352           | P<br>R<br>G           |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   |   | JECT<br>GORY               | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT  |  |
|---|---|---|----------------------------|---|---|--|--|
|   | 8908240155<br>8908280087<br>8908280087<br>6908260193<br>6908260207    | 50 352<br>50 277<br>50-277<br>50-252<br>50 352  | <b>G</b><br>Q<br>F<br>F    |   | 8908070074<br>8908070251<br>8908070262<br>8908150048<br>8908150046    | 50·443<br>50·443<br>50·443<br>50·443<br>50·443         | G<br>G<br>G<br>G                       |
|   | 8908280207<br>8908280210*<br>8908280212<br>8908290033<br>8908290111   | 50-352<br>50-352<br>50-352<br>50-277<br>50-278  | F<br>5<br>5<br>5           |   | 8908150059<br>8908170129<br>8908170129<br>8908170157<br>8908170157    | 50-443<br>50-443<br>50 443<br>50 443<br>50-443         | 80000                                  |
| F <sup>h</sup> /sppines, Govt. of   | 8908290113<br>8908300149<br>8908300157*<br>8908300176*<br>8908220477* | 50-277<br>50 353<br>50 353<br>50-353<br>FOIA    | <b>S</b><br>G<br>G         |   | 8908170177*<br>8908170177*<br>8908170503<br>6908210010<br>8908210262  | 50 443<br>50 443<br>50 443<br>50 443<br>50-443         | 867HQ                                  |
| Pittsburgh, Unar of, Pittsburgh, PA   | 890822047B*<br>8908180149   | FOIA<br>ACRS                                    | =                          | Public Service Electric & Gas Co of New   | 6908300137<br>8907310237  | 50-443<br>50-272                                       | 7<br>S                                 |
| Fortland General Electric Co  | 8908140166<br>8908170239*<br>8907270084                               | 50 293<br>50-293<br>50 344                      | F<br>7                     | Jersey  | 8907310271<br>8908010156  | 50 354<br>50 272                                       | P                                      |
|   | 8907270183<br>8907310020<br>8908010372<br>8908010376<br>8908020057    | 50-344<br>50-344<br>50-344<br>50-344            | Р<br>Q<br>S<br>S<br>Q      |   | 8908020106<br>8908020162<br>8908040193<br>6908080001<br>8908080036    | 50 272<br>50 272<br>50-354<br>50 354<br>50-272         | P<br>B<br>S<br>P<br>P                  |
|   | 8808020111<br>8908020237<br>8908020245<br>8908020260*<br>8908030114   | 50-344<br>50-344<br>50-344<br>50-344<br>50-344  | CHEER                      |   | 6908080036<br>6908080155<br>8908080165<br>6908080214<br>6908060230    | 60-272<br>50-272<br>50-272<br>50-272<br>50-272         | POGE                                   |
|   | 8908040005<br>8808040049<br>8908040077<br>8908040078*<br>8908080349   | 50-344<br>50-344<br>50-344<br>50-344<br>50-344  | 8<br>F<br>K                |   | 8908080230<br>8908080325<br>8908080325<br>8908080330<br>8908110016    | 50 272<br>50 272<br>50-272<br>50-272<br>50-311         | POOGS                                  |
|   | 8908080378<br>8908110107<br>8908150002<br>8908150004<br>8908150306    | 50-344<br>50-344<br>50-344<br>50-314<br>50-344  | 20 C 3 C                   |   | 8908110102<br>8908150159<br>8908170042<br>8908170098<br>8908180032    | 50-272<br>50-354<br>50-272<br>50-272<br>50-354         | ගගහරක                                  |
|   | 8908180286<br>8908180310<br>8808240337<br>8908250274<br>8908280017    | 50-344<br>50-344<br>50-344<br>50-344<br>50-344  | 5 5 5 P F                  |   | 8908230289<br>8908230291<br>8908230449<br>8908250303<br>8908250305*   | 50 272<br>50-311<br>50-354<br>50-354<br>50-354         | ###################################### |
| Poswishlo, Elliot & Elliot  | 8908280200<br>8908110117<br>8908170289<br>8908290095<br>8908300038    | 50 344<br>50 353<br>50-353<br>50-352<br>50 353  | 8 G G G                    | Quivira Mining Co.<br>Regulatory Group, Inc<br>Resource Technical Services, Inc | B908070117*   | 40 6905<br>40 8905<br>CONTRACT<br>CONTRACT<br>CONTRACT |  |
| Power Computing Co. Precision Components Corp.  | 8908300142<br>8908300157*<br>8908140039<br>8908140051*<br>8908250244  | 50 353<br>50 353<br>TOPREP<br>TOPREP<br>71-221  | G<br>G                     | Reynolds Electrical & Engineering Co , Inc.  Rhode Island, State of             | 8908090505*<br>8908140078*  | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>50-193          | s                                      |
| Pressura Vessel-Nuclear Steels, Inc<br>Prodential Asset Management Co., Inc<br>Public Citizen's Critical Mass Energy<br>Project | 8908250247*<br>8907200293<br>8908180197<br>8908180438                 | 71-221<br>50-382<br>REGGQ<br>REGGO              | s                          | Rio Algom Mining Carp  Robert L. Cloud Associates, Inc.                         | 8908070410<br>8908100083<br>8908180379<br>8907280271*                 | 40 8084<br>40 8084<br>40 8768<br>50-454<br>50-454      | P<br>P                                 |
| Public Service Co. of Colorado  | 8907280244<br>8907310122<br>8908010014<br>8908010114<br>8908020163    | 50-287<br>50-287<br>50-267<br>50-267<br>50-267  | B<br>F<br>K<br>V<br>F      | Rochester Gas & Electric Corp   | 8907270011<br>8907280303<br>8907310144<br>6907310148*<br>8907310147*  | 50-244<br>50-244<br>50-244<br>50-244<br>50-244         | ተመተከተ                                  |
|   | 8908020208<br>8908040183<br>8908080164<br>8908080355<br>8908090165    | 50-267<br>50-267<br>60-267<br>50-267<br>50-267  | #sps                       |   | 8908020319<br>8908020338<br>8908030214<br>8908080009<br>8908080015    | 50 244<br>50-244<br>50-244<br>50-244<br>50-244         | Q<br>P<br>R<br>S<br>P                  |
|   | 8908090328<br>8908110021<br>8908140183<br>8908180049<br>890818018B    | 50-267<br>50-267<br>50-267<br>50-267<br>50-267  | e<br>F<br>S<br>F<br>S<br>F |   | 8908110010<br>8908110180<br>8908140096<br>8908160313<br>8908280222    | 50-244<br>50-244<br>50-244<br>50-244<br>50-244         | F P S F Q                              |
|   | 8908180194<br>8908220048<br>8908220105<br>8908220183<br>89082201691   | 50-267<br>50-267<br>50-267<br>50-267<br>50-267  | PFPRR                      | Rockwell international Colp   | 8908290172<br>8906050269<br>8908050274*<br>8906050283*<br>8906050286* | 50-244<br>70 25<br>70-25<br>70 25<br>70 25<br>70 25    | F                                      |
|   | 8908220173*<br>8908220311<br>8908230123*<br>8808230295<br>8908230437  | 50 267<br>71-6345<br>50-267<br>50 267<br>50-267 | R<br>V<br>F<br>Q           |   | 8906050289* 8906050291* 8906050296* 8906050301*                       | 70-25<br>70-25<br>70-25<br>70-25<br>70-25<br>70-25     |  |
| Public Service Co of New Hampshire  | 8907310204<br>8907310209<br>8907310308<br>8908030322                  | 50 443<br>50-443<br>50 443<br>50-443            | 8 <b>6</b> 6               | Rondout Associates, Inc   | 8906050316*<br>8906050321*<br>8908160348<br>8908180029                | 70 25<br>70-25<br>70-25<br>AOVCM                       |  |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      | ,                               | AUTHOR AFFILIATION   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGOR                                       |                       |
|---|---|--|---------------------------------|--|---|--|-----------------------|
| Ropes & Grey  | 8909070074<br>9 908070104<br>8909070251<br>9908150048<br>9 908170129    | 50-443<br>50-271<br>50-443<br>50 443<br>50 443           | G<br>G<br>G<br>G                | Shaker Research Corp<br>Shaw, Pittman, Potts & Trowbridge<br>Shleidalloy Metallurgicel Corp<br>Shorehern Wading River Central School<br>District, NY | 9909100120*<br>8908170092<br>9909080135<br>8907310199                   | CONTRACT<br>50-320<br>40 7102<br>50 322                  | G<br>P                |
| Rudolph, Seidner, Goldstein, Rochestie &<br>Selmon  | 9908170157<br>8909300137<br>9909040294                                  | 50-443<br>50 443<br>FOIA                                 | G<br>T                          | Sidley & Auslin<br>Sierre Club   | 8908040075<br>9908070062<br>9909070082<br>8908070209*                   | 50 456<br>50-275<br>50-275<br>50-275                     | P G G G G             |
| Rutgers, New Jersey, Siete Univ of,   | 9909040299°<br>8909030157°  | FOIA<br>TOPREP   |                                 |  | 8909070209*   | 50-275   | G                     |
| Susch, NJ<br>SSR Technology<br>Secremento Municipel Utility District  | 8909160217*<br>8907270202<br>8908010390                                 | CONTRACT<br>50 312<br>50-312                             | P<br>O                          | Silver Service<br>Small Business Administration  | 8908090335<br>9908100010<br>8907180441*<br>8907270314*<br>8908040240*   | PR<br>FOIA<br>CONTRACT<br>CONTRACT<br>CONTRACT           |                       |
|   | 9908020059<br>8909020092<br>9908070290<br>8909140304<br>9909160346      | 50 312<br>50-312<br>50-312<br>50 312<br>50-312           | S<br>F<br>F<br>S<br>V           |  | 9908040263*<br>9908080243*<br>9908090120*<br>9908160229*<br>9908160292* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |                       |
|   | 9908170120<br>9909170127*<br>9908220023<br>8909220271<br>9908220275*    | 50-312<br>50-312<br>50-312<br>50-312<br>50-312           | F S H P P                       | Sonalysts, Inc.<br>South Ceroline Electric & Ges Co  | 9908190239*<br>8908230148*<br>9907310410*<br>9909150386*<br>9907270062  | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>50 395   | s                     |
|   | 9908220452<br>8909220454*<br>8908230312<br>8909240159<br>8908250023     | 50-312<br>50-312<br>50-312<br>50-312<br>50-312           | P<br>P<br>F<br>S                |  | 8907270225<br>8907310479<br>9907310481*<br>9907310553<br>8907310554*    | 50-395<br>50 395<br>50 395<br>50-395<br>60-395           | 8<br>P<br>P<br>P      |
| Samuel G Keywell Co<br>San Antonio City Public Sarvica Board<br>Sandia National Leboratorias                                  | 8908110252<br>8908110257*<br>8907310320*<br>8908150075<br>8908230118    | 40 9951<br>40 8951<br>50-498<br>NUREG<br>WASTE RES       | I                               |  | 8508010024<br>9908010027*<br>8909010099<br>9908010100*<br>8908010237    | 50-395<br>50-395<br>50-395<br>50-395<br>50-395           | 6<br>6<br>6           |
| Savannah River Laboratory<br>Saxton Nuclear Experimental Corp   | 8908230228<br>8908300118<br>8908230132<br>8908010085<br>8808180187      | NUREG<br>NUREG<br>AOVOM<br>50 148<br>50-148              | Q<br>P                          |  | 8908020206<br>8808020233<br>8808020234*<br>8908070127*<br>8808090037    | 50 395<br>50 395<br>50 395<br>80 395<br>50 395           | К<br>Р<br>К<br>Р      |
| Schnader, Harrison, Segal & Lewis<br>Science Applications International Corp  | 8908040270<br>8707280072°   | 50-171<br>50-454   | P<br>P                          |  | 8808080038*<br>8808140351   | 50 385<br>50 385   | P<br>S                |
| (formerly Sciance Applications, Inc.)   | 8707280072°<br>8707280072°  | 50-454<br>50-454   | P<br>P                          |  | 9808150138<br>9808180040<br>9809180121                                  | 50-395<br>50-385<br>50 395                               | P SESP                |
|   | 8707280072*<br>8707280072*<br>8707290080*<br>8707280080*<br>8707280080* | 50-454<br>50-484<br>50-454<br>50-454<br>50-454           | 5<br>5<br>5<br>5<br>6<br>7<br>8 |  | 8505180180<br>8905180280<br>8908230412*<br>8908240284<br>8508280209     | 50-395<br>50 395<br>50 395<br>50-395<br>50-395           | O P P O F             |
|   | 8707280080*<br>8707280080*  | 50-454<br>50-454   | P                               | South Carolina Public Service Authority<br>(Saniee Cooper)   | 8808180127  | REGGD  |                       |
|   | 8808230249*<br>8908280028*<br>8909040091                                | 50 354<br>50 387<br>WASTE MGT                            | b<br>b<br>b                     | Southern Calliurnia Edison Co  | 8907280203<br>8907280207*<br>8907280265*                                | 50-362<br>50-362<br>50-382                               | P<br>P                |
|   | 8908070428<br>8908090428*<br>8909100212*<br>8908140124                  | CONTRACT<br>NUREG<br>CONTRACT<br>CONTRACT<br>NUREG       |                                 |  | 8907280379<br>8908010001<br>8808010002<br>9908010287<br>8909010297      | 50-208<br>50-206<br>50 361<br>60 381<br>50-391           | 6<br>8<br>8<br>8<br>8 |
|   | 8908150110<br>8909180247*<br>9908240412<br>8908240414*<br>8909240415*   | NUREG<br>CONTRACT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT |                                 |  | 8909010321<br>8908020212<br>9908020299<br>9909020288<br>9908020289*     | 50 361<br>50 361<br>50 361<br>50 381<br>50 361           | 22000                 |
| Scieniech, Inc<br>Scott, Dougless & Luton<br>Seacoest Anti-Pollution League   | 9907270314*<br>8908230149*<br>8908230137<br>8908170095<br>8909300047    | CONTRACT<br>CONTRACT<br>50 498<br>50-443<br>60-443       | P<br>G                          |  | 8909020288*<br>9908020290*<br>8909020290*<br>9908080077<br>8908090099   | 50 361<br>50 391<br>50-381<br>50-206<br>50-206           | P                     |
| Senete  | 9909310060<br>8908090036*<br>9909090151*<br>9908190331*<br>8909240221*  | 50-443<br>ORG<br>ORG<br>50 302<br>50-254                 | G<br>P<br>H                     |  | 9908080273<br>9908080289<br>8908090377<br>9909080379<br>8809090134      | 50-391<br>50-362<br>50-362<br>50-208<br>50-381           | S<br>S<br>S           |
| Senate, Environment & Public Works<br>Senete, Governmentel Affelre<br>Sequoyah Fuels Corp (subs of Kerr McGe<br>Nuclear Corp) | 8908240223*<br>8907280378*<br>8909220348*<br>8907270248                 | 60-254<br>COMMISSIO<br>COMMISSIO<br>40-8027              | H Z Z                           |  | 8908090279<br>8908190222<br>9908180257<br>8909180321*<br>8908180321*    | 71-174<br>50-381<br>60 206<br>50 206<br>50-206           | Р<br>Н<br>Р           |
|   | 8908080248<br>8909090139<br>9908090144*<br>8908090145*<br>9908090150    | 40 8027<br>40-8027<br>40-9027<br>40-9027<br>40 8027      |                                 |  | 8908180321*<br>8908180324*<br>9908180324*<br>8908180324*<br>8908180329* | 50 206<br>50-206<br>50-208<br>50-206<br>50-361           | PPP                   |
|   | 8908090212*<br>8909110272<br>8908140080<br>8908150148                   | 40-8027<br>40-9027<br>70-926<br>40-8027                  |                                 |  | 8908220178<br>8908230050<br>8908230291<br>8909230308                    | 50-206<br>50-391<br>50-361<br>50-206                     | P<br>S<br>H           |

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      | ,                     | AUTHOR AFFILIATION | Accession<br>Number  | SUBJECT<br>CATEGORY                             |                       |
|--|---|--|-----------------------|--------------------|--|---|-----------------------|
|  | 8908230336<br>8908230340<br>8908230431<br>8908230431<br>8908230435*     | 50 361<br>50 206<br>50-361<br>50 381<br>50-361           | R<br>R<br>P<br>P<br>P |                    | 8907280073<br>8907280085<br>8907280085<br>8907280088<br>8907280092*        | 50 445<br>50 445<br>50-445<br>50 445<br>50-445  | ASSEF                 |
|  | 8908230435°<br>8908230438°<br>8908230438°<br>8908250154<br>8908280190   | 50 361<br>50-361<br>50-381<br>REGGD<br>50 206            | P<br>P<br>P           |                    | 8907280092°<br>8907280095°<br>8907280096°<br>8907280096°                   | 50-445<br>50-445<br>50-445<br>50 445<br>50 445  | FFFF                  |
| Southern California Federation of Scientists   | 8908300148<br>8908150041*   | 50 361<br>70-25  | S                     |                    | 6907280119<br>6907280119<br>6907310153                                     | 50 445<br>50 445<br>50 445                      | 55555                 |
| Southern Company Services, Inc   | 8908090519<br>89081800 <del>6</del> 7                                   | ORG<br>ORG   |                       |                    | 8907310153<br>8907310290   | 50-445<br>50 445                                |                       |
| Southern Engineering Co. of Georgia<br>Southern Technical Services, Inc<br>Soysand Power Cooperative, Inc<br>Spain, Govt. of         | 8908280322*<br>8908230187<br>8908240320*<br>8908220479*<br>8908230062*  | 50 424<br>FOIA<br>50 461<br>FOIA<br>FOIA                 | M.                    |                    | 8907310290<br>8908010006<br>8908010006<br>8908010110<br>8908010110         | 50-445<br>50-445<br>50-445<br>50-445<br>50-445  | SAASS                 |
| Speegel & McDiarmid<br>State, Dept of  | 8908230067*<br>8908230070*<br>8908160385<br>8907310176<br>8908210121*   | FOIA<br>FOIA<br>50 400<br>XPORTLIC<br>FOIA               | Þ                     |                    | 8908010113<br>8908010113<br>8908010303<br>8908010303<br>8908020098         | \$0 445<br>50 445<br>50-445<br>50 445<br>50-445 | 8888A                 |
| State, Dept of, Bureau of Oceans & Inti<br>Environ & Scientific Alfairs  | 8907270051  | XPORTLIC   |                       |                    | 8908020098<br>8908020181<br>8908020241                                     | 50-445<br>50-445<br>50-445                      | A<br>A<br>A           |
|  | 8907270053<br>8908040173<br>8908180271*                                 | XPORTLIC<br>XPORTLIC<br>COMMISSIO                        | И                     |                    | 8908020241<br>8908020275   | 50 445<br>50 445                                | Â                     |
| Statistica, inc<br>Stavenson & Associates<br>Stone & Webster Engineering Corp<br>Stuttgart, Univ of Stuttgart, GE<br>Sweden, Govt of | 8908160282*<br>8908140266*<br>8907310540<br>8908210279*<br>8907310474   | CONTRACT<br>ACRS<br>TOPREP<br>FOIA<br>XPORTLIC           |                       |                    | 8908020275<br>8908020277<br>8908020277<br>8908040169<br>8908040169         | 50-445<br>50 445<br>50 445<br>50-445<br>50-445  | 1<br>0<br>0<br>A<br>A |
|  | 8908080294<br>8908080299<br>8908230078*<br>8908230085*<br>8908230087*   | NUREG<br>NUREG<br>FOIA<br>FOIA<br>FOIA                   |                       |                    | 8908040176<br>8908040181<br>8908040181<br>8908040304<br>8908040304         | 50-445<br>50-445<br>50 445<br>50 445<br>50 446  | S<br>S<br>A<br>A      |
|  | 6906230091*<br>8906230117*<br>8908230124*<br>8906230130*<br>6908230138* | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     |                       |                    | 8908070347<br>8908070347<br>8908070352<br>8908070352<br>8908070357         | 50 445<br>50 445<br>50 445<br>50-445<br>50-445  | 88888                 |
|  | 6908230145*<br>6908230150*<br>6908230378*<br>8908230404*<br>6908230407* | FOIA<br>FOIA<br>FOIA<br>FOIA                             |                       |                    | 8908070357<br>8908070363<br>8908070363<br>8908070380<br>8908070380         | 50-445<br>50-445<br>50-445<br>50-445<br>50-445  | SSSAA                 |
| Switzerland, Govt of   | 8908230419*<br>8908230440*<br>8908230155*<br>8908230182*<br>8908230169* | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                     |                       |                    | 8908 070384*<br>8908 070384*<br>8908 0704 40<br>8908 0704 40<br>8908 08080 | 50 445<br>50-445<br>50-445<br>50-445<br>50-445  | A<br>A<br>A<br>A      |
|  | 8908230178*<br>8908230184*<br>8908230200*<br>8908230207*<br>8908230217* | FOIA<br>FOIA<br>FOIA<br>FOIA                             |                       |                    | 8908080092<br>8908080208<br>8908080208<br>89080900\$5<br>89080900\$5       | 50 445<br>50-445<br>50-445<br>50 445<br>50 445  | A A S S               |
| System Energy Resources, Inc   | 8908230224*<br>8907270321<br>8907310261<br>8907310355<br>8908010016     | FOIA<br>50-416<br>50-416<br>50-416<br>50-416             | P<br>የ<br>የ           |                    | 8908090125<br>8908090125<br>8908090322<br>8908090385<br>8908090365         | 50-445<br>50-445<br>50-445<br>50 446<br>50 445  | AASS                  |
|  | 8908010313<br>8908030209<br>8908030319<br>8908070038<br>8908080152      | 50 416<br>50 416<br>50 416<br>50 416<br>50 416<br>50 416 | Q<br>P<br>S<br>Q<br>Q |                    | 8908100007<br>8908100007<br>8908100072<br>8908100078<br>8908100078         | 50-445<br>50-445<br>50-445<br>50-445<br>50-445  | 44488                 |
|  | 8908090310<br>8908090341<br>8908090376<br>8908140107<br>8908160245      | 50-417<br>50-418<br>50-416<br>50-416<br>50-416           | Я<br>Р<br>Е<br>О<br>Р |                    | 8908100271<br>8903140072<br>8908140072<br>8908140112<br>8908140153         | 50-445<br>50 445<br>50 445<br>50 445<br>50 445  | O<br>A<br>A<br>A      |
|  | 8908220071<br>8908220253<br>8908220254*<br>8908230282<br>8908280003     | 50-416<br>50-416<br>50-416<br>50-416<br>50-418           | FP PRS                |                    | 8908140153<br>8908140338<br>8908140338<br>6908140358<br>8908140356         | 50-445<br>50-445<br>50-445<br>50 445<br>50 445  | A<br>S<br>F<br>F      |
| TU Electric (formerly Texas Utilities  | 8908280005<br>8908280175<br>8907270343                                  | 50 416<br>50-418<br>50-445                               | s<br>Q<br>S           | •                  | 8908150123<br>8908150213<br>8908150213                                     | 50 445<br>50-445<br>50-445                      | SAAS                  |
| Generating Co)   | 8907260023  | 50-445   | S                     |                    | 8908160019<br>8908160019   | 50-445<br>50-445                                | 8                     |
|  | 8907280023<br>8907280031<br>8907280031<br>8907280073                    | 50-445<br>50-445<br>50-445<br>50-445                     | S<br>Q<br>Q<br>A      |                    | 8908160023<br>8908160023<br>8908170500<br>8908170500                       | 50-445<br>50-445<br>50-445<br>50-445            | A<br>A<br>A           |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                |                       | AUTHOR AFFILIATION | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                             |                     |
|---|---|--|-----------------------|--------------------|--|---|---------------------|
|   | 8908180089<br>8908180089<br>8908180205<br>8908180248<br>8908180291    | 50 445<br>50 445<br>50 445<br>50 445<br>50-445     | S<br>A<br>S<br>A      |                    | 8908090211<br>8908090417<br>8908090520<br>8908090520<br>8908100134     | 40-1341<br>50-259<br>50-259<br>50-259<br>50-390 | F<br>P<br>A         |
|   | 8908210203<br>8908210203<br>8908210213<br>8908210213<br>8908210237    | 50-445<br>50-445<br>50-445<br>50-445<br>50-445     | A<br>F<br>F<br>A      |                    | 8908100135* 8908100138 8908100143 8908100167 8908100171                | 50 390<br>50 260<br>50 327<br>50 327<br>50 260  | A<br>F<br>S<br>P    |
|   | 8908210237<br>8908220321<br>8908220321<br>8908220350<br>8908220358    | 50-445<br>50-445<br>50-445<br>50-448<br>50-445     | A<br>A<br>A<br>S      |                    | 8908140091<br>8908140121<br>8908140311<br>8908140426<br>8908140428     | 50-327<br>50-328<br>50-390<br>50-327<br>50-327  | SSSPP               |
|   | 8908220358<br>8908220393<br>8908220393<br>8908230188<br>8908230307    | 50-445<br>50-445<br>50-445<br>50-445<br>50-445     | S<br>S<br>S<br>A      |                    | 8908150033<br>8908150033<br>8908150034*<br>8908150034*<br>8908150153   | 50-327<br>50-327<br>50-327<br>50-327<br>50-296  | 6<br>6<br>6<br>8    |
|   | 8908230307<br>8908230393<br>8908230393<br>8908240338<br>8908240338    | 50-445<br>50-445<br>50-445<br>50-445<br>50-445     | A<br>A<br>O<br>Q      |                    | 8908150261<br>8908160012<br>8908180127<br>8908160215<br>8908180215     | 50 260<br>50 327<br>50 259<br>50-259<br>50 259  | R<br>S<br>A<br>P    |
|   | 8908240340*<br>8908240340*<br>8908280351<br>8908280352*<br>8908280358 | 50-445<br>50-445<br>50-445<br>50-445<br>50-445     | Q<br>O<br>A<br>A<br>Q |                    | 8908160215<br>8908180234<br>8908180235<br>8908160249<br>8908180262     | 50 259<br>50 260<br>50 259<br>50-327<br>50-327  | P 8 8 8 8           |
| Tabas Hotel<br>Technessociates, Inc                         | 6908280358<br>8908280363<br>8908280363<br>8908070276*<br>8908040240*  | 50-445<br>50-445<br>50-445<br>CONTRACT<br>CONTRACT | Q<br>S<br>S           |                    | 8908180262<br>8908160329*<br>8908180329*<br>8908160330*<br>8908160330* | 50-927<br>50-327<br>50-327<br>50-327<br>50-327  | R<br>R<br>R<br>R    |
| Teledyne Engineering Services<br>Tennessee Valley Authority | 8907310109<br>8907280375<br>8907310022<br>8907310162<br>8907310184    | TOPREP<br>50 327<br>50-327<br>50-259<br>50-445     | \$<br>\$<br>\$        |                    | 8906180342<br>8906160342<br>8908160352<br>8906160352<br>6908160352     | 50 327<br>50-327<br>50 259<br>50 259<br>50-259  | PPGGG               |
|   | 8907310277<br>8907310279<br>8907310318*<br>8907310418<br>8907310418   | 50 327<br>50-280<br>50-327<br>50 259<br>50-259     | R<br>S<br>R<br>P      |                    | 8908170038<br>8908170039*<br>8908170180<br>8908170180<br>8908170182*   | 50 260<br>50 260<br>50 327<br>50 327<br>50 327  | 00000               |
|   | 8907310418<br>8908010128*<br>8908010157<br>8908010161<br>8908010178   | 50-259<br>50-327<br>50 390<br>50-390<br>50-327     | P<br>V<br>A<br>S<br>P |                    | 6908170162*<br>8906170282<br>6908170281<br>8906170366<br>6908170368    | 50-327<br>50-390<br>TOPREP<br>50-259<br>50-259  | P<br>S<br>P         |
|   | 8908010206<br>8908010228<br>8908010241<br>8908020167<br>8908020187    | 50-327<br>50-259<br>50-259<br>50-259<br>50-259     | G<br>S<br>S<br>P<br>P |                    | 6908170377*<br>6908170377*<br>6908170377*<br>8906170377*<br>8908170419 | 50-259<br>50-259<br>50-259<br>50-259<br>50-259  | 99999               |
|   | 8908020187<br>8908020219<br>8908020280<br>8908020291<br>8908020311    | 50-259<br>50-390<br>50-390<br>50-390<br>50-390     | P<br>O<br>S<br>A<br>S |                    | 8908170480<br>8908170488*<br>8908160199<br>8906180199<br>8908180288    | 50 327<br>50-327<br>50 327<br>50-327<br>50 260  | P                   |
|   | 8908020311<br>8908030236<br>8908030236<br>8908030278<br>8908030309    | 50-390<br>50-327<br>50-327<br>50-260<br>50-259     | S<br>O<br>O<br>P<br>P |                    | 8908180383<br>8908180437<br>8908210063<br>8908210240<br>8908220123     | 50-296<br>50-390<br>50-327<br>50-260<br>50-259  | RSQSR               |
|   | 8908030309<br>8908030309<br>8908030309<br>8908030309                  | 50-259<br>50-259<br>50-259<br>50-259<br>50-259     | P<br>P<br>P<br>P      |                    | 8908220123<br>8908220224<br>8908220383<br>8908220458<br>8908220458     | 50-259<br>50-260<br>50-260<br>50-259<br>50-259  | 000FF               |
|   | 8908030309<br>8908040020<br>8908070210<br>8908070377<br>8908070425    | 50-259<br>50-260<br>50 328<br>50-327<br>50-260     | P<br>P<br>S<br>P<br>S |                    | 8908220458<br>8908230197<br>8908230201<br>8908230248<br>6908230248     | 50-259<br>50-280<br>50-260<br>50-390<br>50-390  | FSPSS               |
|   | 8908080100<br>8908080100<br>8908080102*<br>8908080102*<br>8908080111  | 50 327<br>50-327<br>50-327<br>50-327<br>50 327     | P<br>P<br>P<br>P<br>F |                    | 8908230259<br>6908230259<br>8908230283<br>6908230263<br>6908230322     | 50 390<br>50-390<br>50-327<br>50 327<br>50-259  | \$<br>\$<br>\$<br>R |
|   | 8908080207<br>8908090169<br>8908090180<br>8908090180<br>8908090180    | 50 260<br>71-227<br>50 259<br>60-269<br>50 259     | 0<br>P<br>P<br>P      |                    | 8908230383<br>8908230383<br>8908230363<br>8908230363<br>8908230375     | 50 327<br>50 327<br>60-327<br>50 327<br>50 327  | Р<br>Р<br>Р<br>О    |
|   | 8908090182*<br>8908090182*<br>8908090182*<br>8908090195               | 50-269<br>50-259<br>50-259<br>50-390               | P<br>P<br>P<br>A      |                    | 8908230375<br>8908230382*<br>8908230382*<br>8908230382*                | 60-327<br>50-259<br>50-259<br>50-259            | O<br>R<br>R<br>R    |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                      |                  | AUTHOR AFFILIATION  | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                      |                  |
|---|---|--|------------------|---|--|--|------------------|
|   | 8908230383*<br>8908230387<br>8908230387<br>8908230418<br>8908230418   | 50 259<br>50-327<br>50 327<br>50 390<br>50-390           | 4 p p s s        | Ultra Technology, Inc<br>Union Electric Co  | 8908160155<br>8908010123<br>8908020087<br>8908020103<br>8908040322             | 71 518<br>50 483<br>50 483<br>50 483<br>50-403<br>50-483 | s s s o          |
|   | 8908240088<br>8908240088<br>8908240088<br>8908250009<br>8908250322    | 50 259<br>50-259<br>50-259<br>50-259<br>50 327<br>50-259 | 000%0            |   | 8908090220<br>8908090221*<br>8908090227<br>0908090229*<br>8908090237           | 50-483<br>50-483<br>50-483<br>50-483<br>50-483           | P<br>P<br>P<br>P |
|   | 8908250322<br>8908280125<br>8908280138<br>8908280367<br>8908280380    | 50-259<br>50-327<br>50-26 <b>0</b><br>50-390<br>50-390   | Os<br>s<br>s     |   | 8908090238*<br>8906140285<br>8908150001<br>8908170248<br>8908220460            | 50-483<br>50-483<br>50-483<br>50-483<br>50-483           | P S R P O        |
| Testing Technologies, Inc. Texas A&M Univ., College Stalion, TX Texas, Univ. of, Austlo, TX | 8908300010<br>8908110325<br>8908110352*<br>8908280172<br>8908170585   | 60-259<br>71 683<br>71-683<br>50 59<br>70 157            | s<br>R           | United Kingdom Atomic Energy Authority  | 8908280355<br>8908280387<br>8908230228*<br>8908230237*<br>8908230248*          | 50-483<br>50-483<br>FOIA<br>FOIA                         | P<br>V           |
| Texas, Univ of, San Antonio, TX<br>Tolecto Edison Co  | 8908040314* 8907280050 8907310197 8908010220 8908010265               | CONTRACT<br>50-346<br>50-346<br>50-348<br>50-348         | P 55 55          |   | 8908230258°<br>8908230261°<br>8908230262°<br>8908230264°<br>8908230266°        | FOIA<br>FOIA<br>FOIA<br>FOIA                             |                  |
|   | 8908040158<br>8908040188<br>8908070399<br>8808080011<br>8908080013*   | 50 346<br>50-346<br>50-346<br>50 346<br>50-348           | K<br>S<br>F<br>P |   | 8908230268*<br>8908230273*<br>8908230275*<br>8908230290*<br>8908230285*        | FOIA<br>FOIA<br>FOIA<br>FOIA                             |                  |
|   | 6906080014* 6908080071 6908080076 6908080218 6908080200               | 50 346<br>60-346<br>50-346<br>50-346<br>50 346           | PFPGP            | United Kingdom, Govt of   | 8107090086*<br>8908080281<br>8908080290<br>8908230234*<br>8908230270*          | FOIA<br>NUREG<br>NUREG<br>FOIA<br>FOIA                   |                  |
|   | 6908080 228<br>6808140414<br>6908150 207<br>6806180254<br>6908180314  | 50-348<br>50-348<br>50-348<br>60-348<br>50-348           | - Hrew           | United Nuclear Corp. (subs of UNC<br>Resources, Inc.)<br>Uranerz USA, Inc.                      | 6908090473<br>6908030013<br>6908030060<br>6908100003                           | 40 6907<br>40 6783<br>40 8783<br>40 8981                 |                  |
|   | 8808210034<br>8608210238<br>6908220223<br>8908230287<br>8608250006    | 50 348<br>50-348<br>50-346<br>50-348<br>50-346           | ው ው ዙ Et         | Urasium Resouces, Inc.<br>Uleh, Stale of<br>Velah Vsiye Co<br>Vermoni Yankes Nuclear Power Corp | 2808110170<br>6908070457<br>8908210040<br>8907280020<br>8808010068             | 40-8968<br>40-8681<br>50-302<br>50-271<br>50-271         | P F S            |
| Trans Tableslan Day use la  | 8908250008*<br>8908280022<br>8608280023*<br>8908280025*<br>8808040055 | 50-346<br>50-346<br>60-346<br>50-346<br>FOIA             | P<br>P<br>P      |   | 8908010343<br>8908020005<br>8908020165<br>8808070104<br>8908090278             | 50-271<br>50-271<br>50-271<br>50-271<br>50-271           | TOOM!            |
| Tracor Technology Resources, Inc Transhuolear, Inc  | 6908030025<br>8908080089<br>8908060091*<br>8908180163<br>8608170252   | 71-6233<br>71-9233<br>71-9233<br>71-9233<br>50-366       | м                |   | 8908150400<br>8908160103<br>8908160219<br>8908170542<br>8908180181             | 50-271<br>50-271<br>50-271<br>50-271<br>50-271           | #Opro            |
| Troulman, Sanders, Lockerman & Ashmore  | 8908170252<br>8908170252<br>8908230267<br>8908230267<br>8908230267    | 50-366<br>50-366<br>50-424<br>50-424<br>50-424           | M<br>M<br>M<br>M | Virginia Power (Virginia Electric & Powe<br>Co.)  | 8907270001<br>8907310058<br>8908010158<br>8908010158                           | 50 936<br>50-280<br>50-280<br>50-280                     | P<br>H<br>P<br>P |
| U.S. Ecology, Inc. (formerly Nuclear<br>Engineering, Inc.)                                  | 8908010285<br>8908090233<br>8908140130<br>8908140135*                 | 27-48<br>27-48<br>27-48<br>27-48                         |                  |   | 8908010158<br>8908010158<br>8908010158<br>8908010188*<br>8908010188*           | 50 280<br>50 280<br>50 280<br>50 280<br>50 280<br>50 260 | <b>P</b>         |
|   | 8908150197<br>8908150251<br>8908150291<br>8908160007<br>8908170091    | 27-48<br>27-48<br>27-48<br>27-48<br>27-48                |                  |   | 8908010168*<br>8908010168*<br>8908010168*<br>8908020084<br>690802 <b>00</b> 84 | 50-280<br>50-280<br>50-280<br>50-280<br>50-260           | 55550            |
| US Embassies  | 8908210264<br>8908230030<br>8907310075<br>8907310095<br>8907310104    | 27-48<br>27-48<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC       |                  |   | 8908020084<br>8908020084<br>8908020271<br>8908020271<br>8908020344             | 50 280<br>50 280<br>50 338<br>50 338<br>50 338           | P P F P O        |
|   | 8907310137<br>8908020177<br>8908040160<br>8908230288*                 | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>FOIA<br>XPORTLIC     |                  |   | 8908020344<br>8908020374<br>8908030307<br>8908030317<br>8908030317             | 50-338<br>50-338<br>50-280<br>50-338<br>50-338           | ese G Q          |
| UMETCO Minerals Corp (subs of Union Carbide Corp.)  | 8908090387<br>8908090393<br>8908090445<br>8908090501                  | 40-299<br>40-299<br>40 8681<br>40 299                    |                  |   | 8908040229<br>8908040229<br>8908040229<br>8908040229<br>8908040229             | 50-280<br>50-280<br>50-280<br>50-280<br>50-280           | aaaaa            |
| UNC Resources, Inc<br>US Council for Energy Awareness                                       | 8908100133<br>8907310304<br>8908140075<br>8908250010                  |  |                  |   | 8908070064<br>8908070064<br>8908070064<br>8908070084                           | 50-280   | 6<br>6<br>6      |

| AUTHOR AFFILIATION  | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                                |                       | AUTHOR AFFILIATION | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                             |   |
|---|---|--|-----------------------|--------------------|---|---|---|
|   | 8808180089<br>9909180089<br>8908180205<br>9909180246<br>8908190281    | 50-445<br>50-445<br>50-445<br>50-445<br>50 445     | 5<br>8<br>A<br>8<br>A |                    | 9908090211<br>8908090417<br>9909090520<br>8808090520<br>9809100134    | 40-1341<br>50-259<br>50-259<br>50-259<br>50-390 | F<br>P<br>P                               |
|   | 8808210203<br>8909210203<br>8908210213<br>9908210213<br>8808210237    | 50 445<br>50 445<br>50-445<br>50 445<br>50-445     | A<br>A<br>F<br>F<br>A |                    | 9909100135*<br>8909100136<br>9909100143<br>9908100167<br>8809100171   | 50-390<br>50 260<br>50-327<br>50 327<br>50 260  | A F S P P                                 |
|   | 9908210237<br>8909220321<br>8808220321<br>8909220350<br>9908220356    | 50 445<br>50-445<br>50 445<br>50-449<br>50-445     | A<br>A<br>A<br>S      |                    | 8809140091<br>9908140121<br>8809140311<br>8908140426<br>8909140426    | 50 327<br>50 328<br>50 390<br>50-327<br>50-327  | SSSP<br>P                                 |
|   | 9908220356<br>8909220383<br>9908220393<br>8909230189<br>9908230307    | 50-445<br>50 445<br>50-445<br>50-445<br>50 445     | S<br>S<br>S<br>S<br>A |                    | 9809150033<br>9908150033<br>8909150034*<br>9908150034*<br>8909150153  | 50-327<br>50-327<br>50-327<br>50-327<br>50-296  | P<br>P<br>P<br>R                          |
|   | 9909230307<br>8908230383<br>8908230393<br>8909240338<br>9908240339    | 50-445<br>50 445<br>60-445<br>50 445<br>50-445     | A<br>A<br>A<br>Q<br>O |                    | 8909150261<br>9908150012<br>8909190127<br>9809160215<br>8909160215    | 50 260<br>50 327<br>50 259<br>50 259<br>50 259  | R<br>S<br>P<br>P                          |
|   | 9909240340*<br>9908240340*<br>9909290351<br>8909290352*<br>9909280359 | 50-445<br>50-445<br>50 445<br>50-445<br>50-445     | 0<br>0<br>4<br>0      |                    | 8909180215<br>9808160234<br>9909190235<br>9808160249<br>8908180262    | 50 259<br>50 260<br>50 259<br>50 327<br>50 327  | P<br>S<br>S<br>S<br>R                     |
| Tabas Hotel<br>Technassociates, inc                         | 8909280359<br>8809290363<br>8908280363<br>9909070276*<br>8908040240*  | 50-445<br>50 445<br>50 445<br>CONTRACT<br>CONTRACT | Q<br>s<br>s           |                    | 9908190262<br>8909160329*<br>8908160329*<br>8909160330*               | 50-327<br>50-327<br>50-327<br>50-327<br>50-327  | A<br>A<br>A<br>A<br>R                     |
| Teledyne Engineering Services<br>Tennessee Valley Authority | 8907310109<br>8807280375<br>8907310022<br>8907310182<br>8807310194    | TOPREP<br>50 327<br>50 327<br>50-259<br>50 445     | \$<br>8<br>P<br>\$    |                    | 8908180342<br>8908160342<br>8908160352<br>8908180352<br>8908160352    | 50-327<br>50-327<br>50-259<br>50-259<br>50-259  | P.P.O.O.O.                                |
|   | 8907310277<br>8807310278<br>8907310318*<br>8807310418<br>8907310418   | 50-327<br>50-280<br>50-327<br>50-258<br>50-259     | R<br>S<br>R<br>P<br>P |                    | 8908170038<br>8908170039*<br>8008170180<br>8808170180<br>8908170192*  | 50 260<br>50-260<br>50-327<br>50 327<br>50-327  | 2222                                      |
|   | 8907310418<br>8908010128*<br>8909010157<br>8908010161<br>8908010178   | 50 259<br>50 327<br>50-390<br>50 380<br>50 327     | P<br>V<br>A<br>S<br>P |                    | 8908170182*<br>8908170222<br>8908170261<br>8908170368<br>8908170368   | 50 327<br>50-390<br>TOPREP<br>50-259<br>50-259  | թ<br>Տ<br>բ                               |
|   | 8908010209<br>8808010228<br>8908010241<br>8908020167<br>8908020197    | 50 327<br>50-259<br>50-259<br>50-259<br>50 259     | O S S P P             |                    | 8909170369<br>9908170377*<br>9909170377*<br>8909170377*<br>9908170419 | 50-258<br>50-259<br>50-259<br>50-259<br>50-327  | Р<br>Р<br>Р                               |
|   | 9908020167<br>9909020219<br>9908020280<br>8909020291<br>9908020311    | 50-259<br>50 390<br>50 390<br>50-390<br>50-390     | P<br>Q<br>8<br>A<br>8 |                    | 8909170490<br>8808170498*<br>9908190199<br>8909190189<br>9908190288   | 50-327<br>50-327<br>50-327<br>50-327<br>50-260  | ₽<br>₽<br>₽                               |
|   | 9909020311<br>8909030236<br>9908030239<br>8908030278<br>9809030309    | 50-390<br>50-327<br>50-327<br>50-260<br>50 259     | S<br>O<br>O<br>P<br>P |                    | 9908180393<br>8909190437<br>9908210063<br>8909210240<br>9908220123    | 50 296<br>50-390<br>50-327<br>50-260<br>50 259  | H<br>S<br>Q<br>S<br>P                     |
|   | 8908030309<br>8909030308<br>9908030309<br>8909030308<br>9909030309    | 50-258<br>50-259<br>50-259<br>50-258<br>50-259     | P<br>P<br>P<br>P      |                    | 8909220123<br>9908220224<br>8909220393<br>9909220459<br>9909220469    | 50 259<br>50 260<br>50-260<br>50-259<br>50-259  | # S 85 F F                                |
|   | 8909030309<br>9909040020<br>9908070210<br>8909070377<br>9908070425    | 50-259<br>50-290<br>50-329<br>60-327<br>50-290     | P<br>P<br>S<br>P<br>S |                    | 8908220459<br>9908230197<br>9909230201<br>9908230249<br>8809230248    | 50-259<br>50-260<br>50-260<br>50-380<br>50-390  | F<br>S<br>P<br>S<br>S                     |
|   | 9908090100<br>9909080100<br>9908090102*<br>8909080102*<br>9909090111  | 50 327<br>50-327<br>50-327<br>50-327<br>50 327     | P<br>P<br>P<br>P<br>F |                    | 9909230259<br>9908230258<br>9909230263<br>9909230263<br>9908230322    | 50-390<br>50-380<br>50-327<br>50-327<br>50-258  | SSSR                                      |
|   | 9909090207<br>8909080169<br>8909080190<br>9909090190<br>9909080190    | 50-260<br>71-227<br>50 259<br>60-259<br>50-259     | Q<br>P<br>P<br>P      |                    | 9909230363<br>8909230363<br>9909230363<br>8909230375                  | 50-327<br>50-327<br>50-327<br>50-327<br>50-327  | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>O |
|   | 8808090192*<br>8909090192*<br>9909090182*<br>8809090185               | 50-258<br>50-259<br>50-259<br>50-390               | P<br>P<br>P<br>A      |                    | 8809230375<br>8908230392*<br>8908230382*<br>8908230382*               | 50 327<br>50 259<br>50 259<br>50 258            | 0<br>8<br>8                               |

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                 |                  | AUTHOR AFFILIATION  | ACCESSION<br>HUMBER   | SUBJECT<br>CATEGORY                              |                  |
|--|--|---|------------------|---|---|--|------------------|
|  | 8908230387<br>8908230387<br>8908230418                                     | 50-259<br>50-327<br>50-327<br>50-390<br>50-390      | FP F SS          | Ulua Technology, Inc<br>Union Electric Co   | 8908160175<br>8908019123<br>8908021757<br>8908020133<br>8908040182      | 77 519<br>Fo 493<br>SO 493<br>ST 493<br>Su 443   | s<br>s<br>o      |
|  | 8908240088<br>8908240088<br>8908240088<br>8908250009<br>8908250322         | 60 259<br>50-259<br>50 259<br>50 327<br>50-259      | 90900            |   | 8908091120<br>89080902011<br>890809022<br>890809022<br>890809021        | 84 443<br>84 443<br>84 443<br>84 443<br>84 443   | P<br>P<br>P<br>P |
|  | 8908250322<br>8908280125<br>8908280136<br>8908280387<br>8908280380         | 50-259<br>50-327<br>50-260<br>50-390<br>50-390      | Q SS SS A        |   | 83080974338*<br>8308143295<br>8308157041<br>8348174345<br>834827445     | 5: 433<br>5: 433<br>5: 483<br>5: 483<br>5: 483   | PSAFO            |
| Testing Technologies, Inc<br>ferst A&M Univ. College Station, TX<br>feet Univ. of, Austin, TX  | 8908300010<br>8908110325<br>8908110352*<br>8908280172<br>8908170585        | 50 259<br>71-583<br>71 683<br>50 59<br>70 157       | s<br>A           | United Kingdom Atomic Energy Authority  | 8908233246*   | SI 483<br>SIL 483<br>FIMA<br>FULA<br>FORA        | V                |
| issas Univ. ct, San Antonia, TX<br>Idido Edison Co.  | 69080403144<br>8907280050<br>8907310187<br>8908010220<br>8908010265        | CONTRACT<br>50 346<br>50 346<br>50 346<br>50 346    | P 9 9 9          |   | 8908230251*<br>8908230251*<br>6908230262*<br>6908230264*<br>6908230264* | FOIA<br>FOIA<br>FOIA<br>FOIA                     |                  |
|  | 8908040156<br>8908040188<br>8908070399<br>8908080011<br>8908080013*        | 50-346<br>50-348<br>50-346<br>50-346<br>50-346      | X<br>5<br>F<br>P |   | 8908230268*<br>8908230275*<br>8908230275*<br>8908230280*                | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA             |                  |
|  | 8908080014*<br>8908080071<br>8908080078<br>8908080216<br>8908090200        | 50 348<br>50-346<br>50-348<br>50 346<br>50 348      | P<br>P<br>Q<br>P | United Kingdom, Govi of   | 810*090066*<br>8908080291<br>8908080290<br>8908230234*<br>8908230274*   | FOIA<br>NLREG<br>NLREG<br>FOIA<br>FOIA           |                  |
|  | 8908090228<br>6908140414<br>8908150207<br>8908180254<br>8908180314         | 50 346<br>50 346<br>50-346<br>50-348<br>50-348      | H<br>F<br>P<br>S | United Nuclear Corp. (subs. of UNC<br>Resources, Inc.)<br>Uranerz USA, Inc.                     | 8908030013<br>8908030063<br>8908030063<br>8908180003                    | 40 8907<br>40 8783<br>43 8783<br>43 8961         |                  |
|  | 8908210034<br>8908210238<br>8908220223<br>8908230287<br>8908250008         | 50-348<br>50-348<br>50-348<br>50-348<br>50-348      | P                | Urganum Resources, Inc<br>Utah, State of<br>Vetan Valva Co<br>Vermont Yankea Nuclear Power Corp | 890811,0170<br>8908070457<br>8908219040<br>8907290120<br>890801,0068    | 40-8968<br>40-8681<br>50-302<br>50-271<br>50-271 | 5<br>6<br>8      |
|  | 8908250008°<br>8908260022<br>8908280023°<br>8908280025°                    | 50-348<br>50-348<br>50-348<br>50-346<br>FOIA        | <b>P P</b>       |   | \$308010343<br>\$30802005<br>\$908020155<br>\$908070104<br>\$308090278  | 50-271<br>50-271<br>50-271<br>50-271<br>50-271   | 8<br>8           |
| Institution of the Institution o | 8908040055<br>8908030025<br>8908080088<br>8908080091*<br>8908180163        | 71-9233<br>71-9233<br>71-9233<br>71-9233<br>50-368  | м                |   | 8908156400<br>8908160103<br>8908160219<br>8908177542<br>8908180761      | 50-271<br>50-271                                 | & Oate           |
| Roulman, Sanders, Lockerman & Ashmore  | 8908170252<br>8908170252<br>8908170252<br>8908230267<br>8908230287         | 50 366<br>50 366<br>50-424<br>50-424                | M<br>M<br>M<br>M | Vurginus Power (Virginia Electric & Power<br>Ca I   | 89073*2058<br>89073*2058<br>89080*0158<br>89080*0158                    | 50-280<br>50-280<br>50-280                       | н<br>Р<br>Р      |
| US Ecology, Inc. (formerly Nuclear<br>Engineering, Inc.)   | 8908230267<br>8908010285<br>8908090233<br>8908140130                       | 50-424<br>27-48<br>27-48<br>27-48                   | ,,,              |   | 8908010156<br>890801015<br>890801016<br>890801016<br>890801016          | 50 280<br>50 280<br>50 280<br>50 280<br>50 280   | 6<br>6<br>6<br>6 |
|  | 8908140135<br>8908150197<br>8908150251<br>8908150291<br>8908160007         | 27-48<br>27-48<br>27-48<br>27-48                    |                  |   | 890801016<br>890801016<br>890801016<br>890802008<br>890802008           | 8 50-280<br>8 50-280<br>4 50-280<br>4 50-280     | 666              |
| VS Embassies   | 8908170091<br>8908210264<br>8908230030<br>8907310075                       | 27-48<br>27-48<br>27-48<br>XPORTLIC                 |                  |   | \$30855.03<br>\$3080505;<br>\$3080505;<br>\$3080500;<br>\$20805006      | 50-336<br>11 50-336<br>44 50-338                 | 6<br>6           |
|  | 890731009<br>890731010<br>890731013<br>890802017<br>890804016              | XPORTLIC  XPORTLIC  XPORTLIC  XPORTLIC              |                  |   | 83080203<br>83080203<br>83080303<br>83080303<br>83080303                | 50-336<br>50-336                                 | 68600            |
| UMETCO Minerals Corp (subs of Union Calbide Corp.)   | 890823028<br>890825018<br>890809038<br>890809039                           | 6 XPORTLIC<br>17 40-299<br>13 40-299                | <b>:</b>         |   | 89080403<br>89080463<br>85080463<br>85080463<br>85080463                | 29 50-280<br>29 50-280<br>29 50-280<br>29 50-280 | ğ                |
| UNG Resources, Inc. US Council for Energy Awareness  | 890809044<br>890809050<br>890810013<br>890731030<br>890814007<br>890825001 | 10 40 299<br>10 40 299<br>10 70 37 1<br>175 70 37 1 |                  |   | 8,908070<br>8908070<br>8908070<br>8908070                               | 364 50-260<br>364 50-260                         | Î                |

# 302 CORPORATE SOURCE INDEX

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                                |                       | NOITALIFIA ROHTUA   | ACCESSION<br>NUMBER  | SUBJECT<br>CATEGORY                               | r                |
|--|--|--|-----------------------|---|--|---|------------------|
|  | 8908070064<br>8908070069*<br>8908070075<br>8908070075<br>8908070082  | 50 280<br>50-280<br>50-280<br>50-280<br>50 280     | ٠<br>١                |   | 8808020265*<br>8908020268*<br>8908040313*<br>8908070413<br>8908070454        | 50 364<br>50 364<br>CONTRACT<br>50 601<br>70 1151 | P<br>P<br>A      |
|  | 8908070082<br>8908070090<br>8908070090<br>8908090408<br>8908080408   | 50-280<br>50-338<br>50-338<br>50-280<br>50-280     | 00000                 |   | 8808070459*<br>8908080225*<br>8908080253<br>8808080129*<br>8808090350        | 70-1151<br>50 412<br>70 1151<br>50 445<br>TOPREP  | Q<br>A           |
|  | 8908090413*<br>8908090413*<br>8908100071<br>8908100075<br>8908100075 | 50-280<br>50-280<br>50-339<br>50-280<br>60-280     | P P S S S             |   | 8908090354°<br>8908100014<br>8808180009°<br>8908180208°<br>8908180211°       | TOPREP<br>TOPREP<br>50-384<br>50-445<br>50-445    | Q<br>A<br>A      |
|  | 8908110017<br>8908110018*<br>8908140237<br>8808140325<br>8908160188  | 50-339<br>50-339<br>50-281<br>50-280<br>50-280     | OOPSP                 | Westinghouse Operating Plants Owners                                  | 8808220001<br>8908220002*<br>8908220004*<br>8908220352<br>8808280233         | TOPREP<br>TOPREP<br>TOPREP<br>71-9019<br>TOPREP   |                  |
|  | 8908160218<br>8908160294<br>8908170048<br>8908170378<br>8808170378   | 50 338<br>50-338<br>50-280<br>50-338<br>50-338     | SA F<br>P<br>P        | Group<br>Whittaker Corp   | 8908280236*<br>8907280191<br>8808110260<br>8808250257                        | TOPREP<br>40-7455<br>40 7455<br>40 7455           |                  |
|  | 8808170512<br>8908170512<br>8808170514*<br>8908170514*<br>8908180111 | 50-338<br>50-338<br>50-338<br>50-338<br>50-338     | ቴ<br>የ<br>የ           | Wisconsin Electric Power Co   | 8907270171<br>8907270171<br>8907270201*<br>8807270301<br>8907270301          | 50-266<br>50-266<br>50-268<br>50-266<br>50-268    | K K K Q Q        |
|  | 8908180111<br>8908180363<br>8908180403<br>8908210266<br>8908210267*  | 50-338<br>50-280<br>50-280<br>50-339<br>50-338     | +225 <b>-</b>         |   | 8907310048°<br>8908020 <i>26</i> 4<br>8808080213<br>8908080038<br>8808090038 | 50 266<br>50 266<br>50 266<br>50 266<br>50-266    | OP F P P         |
|  | 8908220389<br>8908220408<br>8908230357<br>8908240292<br>8608240282   | 50 280<br>50-338<br>50 280<br>50 338<br>50-338     | SOROO                 |   | 8808090042°<br>8808080042°<br>8908100111<br>8808100111<br>8908100116°        | 50-266<br>50 266<br>50 268<br>50-268<br>50-288    | 5000             |
| Washington Public Power Supply System  | 8908240295<br>8808240286<br>8908250034<br>8908280029<br>8907270128   | 50-338<br>50-338<br>50-338<br>50-280<br>50 397     | Q Q P & P             |   | 8908100116*<br>8908140227<br>8908140227<br>8908140349<br>8808140348          | 50-266<br>50-268<br>50-266<br>50-266<br>50-288    | P<br>Q<br>S<br>S |
|  | 8907280181<br>8907310057<br>8807310070<br>8907310145<br>8908020333   | 50-387<br>60-397<br>50-397<br>50-397<br>50-387     | 6 6 Q 6 Q             |   | 8808150036<br>8908150205<br>8908180233<br>8908180233<br>8808180248           | 50-266<br>50-301<br>50-286<br>50-268<br>50-266    | #P #9 50 P       |
|  | 8908030018<br>8808040195<br>8908070002<br>8908080189<br>8908080277   | 50-387<br>50-397<br>50-397<br>50-397<br>60-397     | P<br>F<br>S<br>S<br>O |   | 8808180248<br>8908170440<br>8808170440<br>8808170496<br>8908170505           | \$0-266<br>50-286<br>50-286<br>50-301<br>50-266   | P<br>Q<br>S<br>P |
|  | 8908080302<br>8908140101<br>8908170049<br>8908170602<br>8908180006*  | 50-387<br>50-397<br>50-397<br>50-387<br>50-387     | OSFRF                 | Wisconein Public Service Corp   | 8808180344*<br>8907270334<br>8907270367<br>8807270370*<br>8907310041         | 50-301<br>50-305<br>50-305<br>60-305<br>50-305    | P<br>K<br>X<br>P |
|  | 8908180218<br>8808180330<br>8908180333*<br>8908180334*<br>8908280228 | 50-397<br>50-397<br>50-397<br>50-397<br>50-387     | P<br>P<br>P<br>R      |   | 8907310055°<br>8907310100<br>8807310214<br>8808080321<br>8808090138          | 50-305<br>50-305<br>50-305<br>50-305<br>50-305    | P<br>S<br>O<br>P |
| Washington State Univ., Pullmen, WA Weshington, Univ. of, Seattle, WA                                      | 8808280312<br>8908080208<br>8908220108<br>8908230158<br>8908080312   | 50-387<br>50-27<br>50-27<br>50-27<br>50-138        | OPHRP                 |   | 8808080268<br>8908180005<br>8808170247<br>8908210230<br>8808210232*          | 50-305<br>60-305<br>50-305<br>50-305<br>60-305    | 16666            |
| Water, Waste & Land, Inc.<br>Webb, R E (Studies of Nuclear Hazards &                                       | 8808080318*<br>8908080317*<br>8908180017<br>8908090400<br>8808070138 | 50-138<br>50-138<br>50-138<br>40-8102<br>FOIA      | 6<br>6                |   | 8808210246'<br>8908210248'<br>8908220208<br>8808220212'<br>8808280030        | 50-305<br>50-305<br>50-305<br>50-305<br>50-305    | 5<br>5<br>5<br>5 |
| Constitutional Law) West Chicago, IL West Newbury, MA Western Nuclear, Inc. (subs. of Phelips Dodge Corp.) | 8908070156<br>8908170138<br>8908080068                               | 40-2081<br>50-443<br>40-1162                       | G                     | Wisconsin, Univ. of, Madison, WI<br>Wolf Creek Nucles: Operating Corp | 8808280225<br>8908300031<br>8808020086<br>8908220450<br>8807310028           | 60-305<br>50-305<br>50-156<br>50-158<br>50-482    | OSHRP            |
| Westinghouse Electric Corp   | 8908080138<br>8808170116<br>8908170128<br>8907310168<br>8907310338*  | 40-1182<br>40-1162<br>40-1162<br>70-1161<br>50-286 | P                     |   | 8807310028°<br>8807310221<br>8807310465<br>8908010245<br>8908010261          | 50 482<br>50-482<br>50-482<br>50 482<br>50-482    | B 8 4 8 8        |
|  | 8907310338°<br>8908020236°<br>8808020239°                            | 50-288<br>50-424<br>50-395<br>50-385               | P<br>P<br>P           |   | 8908080143<br>8908080224*<br>8808100222<br>8908150249                        | 60 482<br>50-482<br>50-482<br>50 482              | P<br>Q<br>Q<br>S |

## CORPORATE SOURCE INDEX 303

| AUTHOR AFFILIATION   | ACCESSION<br>NUMBER   | SUBJEC   |             | AUTHOR AFFICIATION   | ACCESSION<br>NUMBER   | SUBJECT<br>CATEGORY                        |                  |
|--|---|--|-------------|----------------------|---|--|------------------|
|  | 8908180207<br>8908220055<br>8908220073<br>8908220197<br>8908220203* | 50 462<br>50 482<br>50 482<br>50 482<br>50 482 | PRSAC       |                      | 8906020297<br>6908020302<br>8908080273<br>8908100187<br>8908140128  | 50 28<br>50 29<br>50 29<br>50-29<br>50-29  | PHHHS            |
| hartester Polytechnic Institute,<br>Accesser, MA<br>Ayoming State of | 8908220205'<br>8908230052<br>8908110289<br>8908280262               | 50 482<br>50 482<br>50 134<br>40-8926          | A<br>S<br>P |                      | 8908150144<br>8908160120<br>8908170028<br>8908170177*<br>8908180223 | 50-29<br>50-29<br>50-29<br>50-443<br>50-29 | R<br>F<br>G<br>S |
| sakee Atomic Electric Co   | 8907310118<br>8907310440<br>8908020137<br>8908020169*               | 50 29<br>50-29<br>50 29<br>50 29               | Geec        | Yugosiavia, Govi. of | 8908230272<br>8908250149<br>8908300008<br>8908230288                | 50 271<br>50-29<br>50-28<br>FOIA           | F<br>S           |

## REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example,50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

| REPORT NUMBER  | ACCESSION SUB-<br>NUMBER JECT<br>CATE-<br>GORY  | OTHER REPORT<br>NUMBER                          | REPORT NUMBER  | ACCESSION<br>NUMBER   | SUB-<br>JECT<br>CATE-<br>GORY                     | OTHER REPORT<br>NUMBER  |
|--|---|---|--|---|---|---|
| 005 01-74 ORFT<br>006 01-75 ORFT<br>006 01-75 ORFT<br>1045655 R01<br>2045656 R01             | 8008210254* WASTE RES<br>0908040070* WASTE RES<br>0908170516* WASTE RES<br>0907310185* 50 324<br>0907310185* 50-324 | NRC-02-85 002<br>NRC 02 85 002<br>NRC-02-85 002 | NUREG/BR-0056 V05 N3<br>NUREG/CR-2000 V08 N6<br>NUREG/CR 2331 V08 N4<br>NUREG/CR-2331 V09 N1<br>NUREG/GR-4639 V5P2R2 | 8908140143<br>8908150135<br>8908290274                                  | NUPEG<br>NUPEG<br>NUPEG<br>NUPEG<br>NUPEG         | OFNLINSIC-200<br>BRI, NUREG 51454<br>BNL-NUREG 51454<br>EGG 2458      |
| 47 1163743-20<br>\$88 DOC-1 15 1708<br>693 2 F102<br>88 3<br>89 4                            | 8908070323* TOPREP<br>8008090505* WASTE MGT<br>8908210113* 50-348<br>8908020410* WASTE MGT<br>8908020412* WASTE MGT | P HLWR  | NUREG/CR-4639 V5P3R2<br>NUREG/CR-4639 V5P4R2<br>NUREG/CR-4667 V06<br>NUREG/CR-4674 V07<br>NUREG/CR-4674 V08          | 8908080322<br>8908310080<br>8908070423<br>8908070438                    | NUREG<br>NUREG<br>NUREG<br>NUREG<br>NUREG         | EGG 2458<br>EGG 2458<br>ANL-89/10<br>ORNL/NOAC-232<br>ORNL/NOAC-232   |
| AC 60171-2-R3B RD2<br>AE 05 01 84<br>AE 50 0584<br>AN-88 017<br>8AW 2079                     | 8908170616* 50-268<br>8908140221* 50-254<br>8908140225* 60-254<br>8908180306* 50-281<br>8908150174* TOPREP          | Qe e e  | NUREG/CR-4918 V03<br>NUREG/CR-5152<br>NUREG/CR-5155<br>NUREG/CR-5175<br>NUREG/CR-5225 ADD 01                         | 8908070426<br>8908300116<br>8908150075<br>8908140139                    | NURES<br>NUREG<br>NUREG<br>NUREG<br>NUREG         | SAIC-88/3015<br>SAND88-1187<br>SAND86 1605<br>EGG-2548<br>PARAME-     |
| 8NW-2086<br>CEN-087-N-P<br>DOE/WIPP 88-004 RO3<br>EEG 41<br>EEG MS 8482                      | 8908080120* TOPREP<br>8908040088* TOPREP<br>8908250120* 71-9218<br>8908110078* WASTE MGT<br>8908150118* 50-220      | DOE/AL/10752-41                                 | NUREG/CR-5287<br>NUREG/CR-5322<br>NUREG/CR-5348<br>NUREG/CR-5367   | 8908250014<br>6908150110<br>8908230226                                  | NUREG<br>NUREG<br>NUREG<br>NUREG                  | TERNRC178<br>OANL/TM 11072<br>SAIC-89/1114<br>SAND88-7145<br>MEA 2354 |
| EGG NTA-7241<br>EGG NTA-7694 RO1<br>EGG NTA-6107 RO1<br>EGG-NTA-8107 RO1<br>EGG-NTA-8107     | 8708130123* 50-244<br>8907310376* 50-285<br>8908140032* REVIEW GR<br>8905240027* 50-288                             | P GL-83-28<br>P TAC 44582<br>P                  | NUREG/CR-5388<br>NUREG/CR-5396<br>NUREG/CR-5401<br>NUREG/IA-0014<br>NUREG/IA-0015                                    | 8908300054<br>8908150090<br>8908070429<br>8908080281<br>8908080290      | NUREG<br>NUREG<br>NUREG<br>NUREG                  | PNL 6924<br>GDJPE-NJ576<br>GDJPE-NJ557<br>STUDSVIKNP88109             |
| E00-SSRE-8547<br>ERS SFL-89 021 R0123<br>ES0-92-33<br>OA C19601<br>OA C19604                 | 89073100B4* TOPHEP<br>8908080308* 50-334<br>8906050283* 70-25<br>8908180198* 50-287<br>8908220110* 50-287           | P<br>P  | NUREG/IA-0016<br>NUREG/IA 0017<br>NUREG/IA-0020<br>ORAU 89/F-98<br>ORAU 89/G 25                                      | 8908080294<br>8908080299<br>8908080303<br>8908220231<br>8908040297      | NUREG<br>NUREG<br>70-734<br>70-820<br>50-454      | STUDSVIKNP87/10   |
| 0AD/RCED 89-95<br>N60171000285<br>N60171000287<br>N60171000301                               | 8908080147* COMMISSIO<br>8906050286* 70-25<br>8908050289* 70-25<br>8908050281* 70-25                                | N B 235146                                      | P182-001 APP<br>PATC-IR 88-01<br>PGE-1006-88 A 01<br>PGE-1012 A 05<br>PMPR 89-11                                     | 8907280271*<br>8907310291*<br>8908020263*<br>8908040077<br>8908230168*  | REVIEW GR<br>50-344<br>50-344<br>WASTE MGT        | P<br>R PGE-1006-88 AD1<br>F RMN-201-89<br>HLWR                        |
| NE692 FIOO<br>NEDC-31681 ERR<br>NSTIR 89-4114<br>NUH-002 FIO1A VO1<br>NUREG-6020 V13 NO7     | 8907310229 TOPREP<br>8908140048 WASTE RES<br>8908210048 PROJ<br>8908210225 NUREG                                    | HLWR<br>NUH002,0103                             | PNL-SA-14093<br>OP/85 0782 NP R04<br>RI/R088-144<br>RI/R089-139<br>RI/R089-180                                       | 8908070299*<br>8907270028*<br>8906050296*<br>8906050301*<br>8906050316* | TOPAEP<br>70-25<br>70-25<br>70-25<br>08G          |   |
| NUREG-03D4 V14 N01<br>NUREG-0325 R12<br>NUREG-0525 R15<br>NUREG-0713 V08                     | 8908150068 NUREG<br>8908150087 NUREG<br>8908070458 NUREG<br>8908140124 NUREG<br>890800143 NUREG                     |   | R#L-162<br>RLCA/P182/01-89/001<br>SAIC-87/3034<br>SAIC-88/3031<br>SAIC-89/1122                                       | 8906070362<br>8907280268*<br>8707290080*<br>8808230249*<br>6906280026*  | 50-454<br>50-454<br>50-354<br>50-387              | P<br>P TAC 50457<br>P TAC 85228<br>F TAC 59647<br>P                   |
| NUREG-0750 V29 101<br>NUREG-0750 V29 N05<br>NUREG-0936 V08 N02<br>NUREG-1218<br>NUREG-1229   | 8908300152 NUREG<br>8908150121 NUREG<br>8908080281 NUREG<br>8908210132 NUREG  |   | SD 3526-004 FI07<br>SECY-89-219<br>TER-C3506-425<br>TVA/WR/AB -89/7<br>UCID-21897                                    | 8907310268*<br>8907310357<br>8606050031*<br>8907310316*<br>8907310282*  | SCCY<br>SECY<br>SO-237<br>SO-327<br>REVIEW OR     | P<br>A<br>P   |
| NUREG-1936 R01<br>NUREG-1937 R01<br>NUREG-1965<br>NUREG-1971                                 | 8908290286 NUREG<br>8908290283 NUREG<br>8908310081 NUREG<br>8908080315 50 353                                       | Р   | VEP 1-5A ERR<br>WCAP-11837 ADD01<br>WCAP-12142 ERR<br>WCAP-12190<br>WCAP-12259 S02                                   | 8908070069*<br>8908220004*<br>8908080225*<br>8908020239*<br>8908180211* | 50-280<br>TOPREP<br>50-412<br>50-335<br>50-445    | Q<br>P<br>A   |
| NUREG-1375 V01<br>NUREG-1377<br>NUREG/BR-0056 V04 N1<br>NUREG/BR-0058 V04 N2                 | 8908210185 NUREG<br>8908210099 NUREG<br>8908110359 NUREG<br>8908110357 NUREG<br>8908110359 NUREG                    |   | WCAP-12311<br>WCAP-12313<br>WCAP-12338<br>WCAP-12345   | 8908020266*<br>8907310338*<br>8907310336*<br>8908280236*<br>8908240063* | 50-364<br>50-286<br>50-268<br>10PREP<br>WASTE MGT | P<br>P  |
| NUREG/BR-0056 VO4 N3<br>NUREG/BR-0056 VO4 N4<br>NUREG/BR-0056 VO5 N1<br>NUREG/BR-0056 VO5 N2 | 89081 10362 NUREG<br>89081 10365 NUREG<br>89081 10387 NUREG   |   | үмр-SR-89-080  |   |   |   |

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Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

| ACCESSIO   | N NUMBER   |  | ACCESSION NUMBER                                  |             |  |  |  |  |                       |  |  |
|--|--|--|---|-------------|--|--|--|--|-----------------------|--|--|
| CHOLOSURE  | PRINCIPAL<br>DOCUMENT  | DATE<br>ISSUED   | SUBJECT<br>CATEGORY                               |             | ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | OATE<br>ISSUEO   | SUBJECT<br>CATEGORY  | •                     |  |  |
| 8070900B3<br>807090BB6<br>807090GB5<br>800210130<br>8070900B3      | 8908210025<br>8908210025<br>8908210026<br>8908210025<br>8908250139 | 89/08/09<br>89/08/09<br>89/08/09<br>09/08/09<br>89/08/18 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>50-388            | P           | 8907270057<br>8907270076<br>8907270094<br>8907270101<br>8907270109 | 8907270054<br>8907270071<br>8937270086<br>8907270098<br>8907270103 | 69'07'24<br>89'07'18<br>89'07'21<br>69'07'14<br>89'07'11   | 71 133<br>71 5450<br>50 445<br>50 277<br>CONTRACT          | O<br>P                |  |  |
| 8407300310<br>8407300310<br>8409209057<br>8409200085<br>8409208072 | 0908230305<br>0908230305<br>8006070044<br>0908070044<br>8808070044 | 09/08/10<br>89/08/10<br>89/08/02<br>09/08/02<br>89/08/02 | 40-2061<br>40-2061<br>FOIA<br>FOIA<br>FOIA        |             | 8907270114<br>8907270120<br>8907270127<br>8907270128<br>8907270133 | 8907270112<br>8907270116<br>8907270118<br>8907270122<br>8907270112 | 89-07-07<br>89/07/21<br>89/07/21<br>89/07/17<br>89/07/07   | 50-321<br>GA999<br>QA999<br>50 324<br>50 321               | K<br>O<br>K           |  |  |
| 8409260449<br>8411120183<br>8411120189<br>8502201223<br>8505290223 | 8908070044<br>6908250139<br>6908250139<br>8908070044<br>8908070044 | 89/08/02<br>89/08/18<br>89/08/16<br>89/08/02<br>89/08/02 | FOIA<br>50 352<br>50 352<br>FOIA<br>FOIA          | P<br>P      | 8907270139<br>8907270146<br>8907270158<br>8907270201<br>8907270209 | 8907270135<br>8907270081<br>8907270154<br>8907270171<br>8907270205 | 89/05/26<br>89/06/23<br>89/07/18<br>89/07/21<br>89/07/10   | CONTRACT<br>CONTRACT<br>70 36<br>50-266<br>50 275          | K<br>O                |  |  |
| 8505200299<br>8505200309<br>8512240130<br>6604170484<br>6604170493 | 8908070044<br>8908070044<br>8908090184<br>8908070044               | 89/08/02<br>89/08/02<br>89/07/28<br>89/08/02<br>89/08/02 | FOIA<br>FOIA<br>71 682<br>FOIA<br>FOIA            |             | 8907270254<br>8907270262<br>8907270284<br>8907270288<br>8907270289 | 8907270250<br>8907270258<br>8907270258<br>8907270285<br>8907270282 | 89:07/21<br>69:07/17<br>89:07/17<br>89:07:07<br>85:07:07   | 40-8801<br>50-369<br>50-369<br>70-36<br>50-341             | 0<br>P                |  |  |
| 8504178497<br>8504170508<br>8504170512<br>8504170518<br>8504178519 | 8908070044<br>8909070044<br>8908070044<br>8908070044<br>8908070044 | 89/08/02<br>89/08/02<br>89/08/02<br>89/08/02<br>89/08/02 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA              |             | 8907270300<br>8907270303<br>8907270314<br>8907270317<br>8907270347 | 8907270291<br>8907270295<br>8907270307<br>8907270291<br>6907270344 | 89:07:20<br>89:07:19<br>89:07:13<br>89:07:20<br>89:06:22   | 50 272<br>50 277<br>CONTRACT<br>50 272<br>40-2061          | F<br>P<br>F           |  |  |
| 6606050031<br>6606090001<br>6606090002<br>8705070285               | 8908020142<br>8908070044<br>8908070044<br>8908160088               | 89/07/26<br>89/08/02<br>89/08/02<br>89/08/10<br>89/07/25 | 50-237<br>FOIA<br>FOIA<br>70-143<br>50-454        | P<br>P      | 8907270354<br>8907270362<br>8907270370<br>8907280003<br>8807280014 | 8907270350<br>8907270344<br>8907270367<br>8907280001<br>8905230155 | 89/07/14<br>89/06/22<br>89/07/21<br>89/07/14<br>89/05/11   | 50-413<br>40-2061<br>50-305<br>50-263<br>71-56             | О<br>К<br>Р           |  |  |
| 8707290072<br>8707290080<br>8708130123<br>8802248086<br>8508230249 | 8908020120<br>8808020120<br>8908250245<br>8908080059<br>8908020185 | 89/07/25<br>89/08/17<br>89/07/27<br>89/07/27<br>89/07/27 | 50 454<br>50 244<br>STATE PRO<br>50-354<br>50-297 | PPGPO       | 8807280015<br>8907280035<br>8907280092<br>8907280095<br>8907280096 | 8905230155<br>8907280006<br>8907280088<br>8907280088<br>8907280088 | 89/05/11<br>89/07/20<br>89/05/26<br>89/05/26<br>89/05/26   | 71 58<br>50-261<br>50-445<br>50-445<br>50-445              | 8<br>F<br>F<br>F<br>P |  |  |
| 8903290230<br>8905240027<br>8905300214<br>8906050072<br>6906050274 | 8908140023<br>8907310414<br>8908280205<br>8908280205<br>8906050269 | 89/07/24<br>89/08/24<br>89/08/24<br>89/05/25             | 50 286<br>50-458<br>50-458<br>70 25<br>70-25      | P<br>F<br>P | 8907280156<br>8907280159<br>8907280161<br>8907280175<br>8907280183 | 8907280152<br>8907280132<br>8907280132<br>8907280173<br>8907280140 | 89107/21<br>89/07/14<br>89/07/14<br>89/05/17<br>89/07/14   | 50-416<br>50-413<br>50-413<br>50-265<br>50-269             | 8 R F R               |  |  |
| 8966050283<br>8966050286<br>8908050288<br>8908050281<br>8908050285 | 8906050269<br>8906050269<br>8906050269<br>8906050269<br>8906050269 | 89/05/25<br>89/05/25<br>89/05/25<br>89/05/25<br>89/05/25 | 70-25<br>70-25<br>70-25<br>70-25                  |             | 8907280185<br>8907280199<br>8907280207<br>8607280265<br>8807280268 | 8907280140<br>8907280197<br>8907280203<br>8807280203<br>8907280263 | 89/07/14<br>89/07/21<br>89/07/26<br>89/07/26<br>89/07/14   | 50 269<br>50 327<br>50-362<br>50-362<br>50-454             | P<br>P<br>P           |  |  |
| 8908050296<br>8906050301<br>8906050318<br>8906050321               | 8908050269<br>8908050269<br>8906050269<br>8906050269               | 89/05/25<br>89/05/25<br>89/05/25<br>89/05/25<br>89/08/24 | 70-25<br>70-25<br>70-25<br>70-25<br>50-458        | F           | 8907280271<br>8907290278<br>8907290297<br>8907280302<br>8907280310 | 8907280263<br>6907280275<br>8907280290<br>8907280290<br>8907280306 | 89/07/14<br>89/07/25<br>89/07/14<br>89/07/14<br>89/07/18   | 50-454<br>50-369<br>50-36 <del>9</del><br>50-369<br>50-338 | PPRRP                 |  |  |
| 6906050389<br>8908120115<br>8906190014<br>8906230836<br>8908230119 | 8908280205<br>8908280205<br>8908280205<br>8908280205<br>8907280370 | 89/08/24<br>89/08/24<br>89/08/24<br>89/07/20             | 50-458<br>50-458<br>50-458<br>COMMISSIO<br>50-387 | £ 4 % 4     | 8907280313<br>8907280317<br>8907280320<br>8907280332               | 8907260306<br>8907260305<br>8807280305<br>8907280323<br>8907280369 | 89: 07/18<br>89:07/20<br>89:07/20<br>89:07/19<br>89: 07/25 | 50-338<br>50-62<br>50-62<br>50-331<br>50-305               | 00<br>50<br>50<br>50  |  |  |
| 8988280826<br>8907180436<br>8907180441<br>8907218064               | 8908170833<br>8908090101<br>8907180429<br>8908110046               | 89/08/09<br>89/08/07<br>89/06/14<br>89/07/20<br>89/07/21 | WASTE MG1<br>CONTRACT<br>70:38<br>50:440          | \$<br>V     | 8907280372<br>8907280373<br>8907280378<br>8907280385<br>8907280387 | 6907280370<br>6907280374<br>6907280381<br>8907280359               | 69/07:20<br>89/07/18<br>69/07/25<br>89/07/26<br>89/07/25   | COMMISSI<br>COMMISSI<br>WASTE RE<br>WASTE RE<br>50 482     | D N                   |  |  |
| 6987260107<br>8907260131<br>6907270028                             | 8908010282<br>8907260124<br>8907270020                             | 89/07/20<br>89/06/20                                     | 50-348<br>TOPREP                                  | ٧           | 8907310028   | 8907310026   | ©at w ≠ 1 mm   |  |                       |  |  |

| ACCESSIC   | N NUMBER   |   | ACCESSION NUMBER                                     |                       |   |  |  |   |                       |
|--|--|---|--|-----------------------|---|--|--|---|-----------------------|
| ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | DATE<br>ISSUED  | SUBJECT<br>CATEGOR                                   | Y                     | ENCLOSURE   | PRINCIPAL<br>DOCUMENT  | CATE<br>ISSUED   | SUBJEC<br>CATEGO                                  |                       |
| 8907310038<br>8907310045<br>8907310048<br>8907310051<br>8907310054 | 8907310036<br>8907310043<br>8907310043<br>0907310048<br>8907310039 | 89/07/25<br>89/07/24<br>89/07/24<br>89/07/17<br>89/07/ <b>0</b> 5 | 50 498<br>50-266<br>50 286<br>50 260<br>50-275       | Q<br>Q<br>Q<br>F      | 8908010103<br>8908010116<br>8908010126<br>8908010127<br>8908010128          | 8908010015<br>8908010107<br>8908010120<br>8908010125<br>8908010125 | 89/07/21<br>89/07/24<br>89/07/18<br>89/07/17<br>89/07/17 | 50-280<br>50 280<br>70-143<br>50-327<br>50 327    | Q<br>V<br>V           |
| 8907310055<br>8907310084<br>8907310085<br>8907310096<br>8907310108 | 8907310041<br>8907310081<br>8907310082<br>8907310092<br>8907310097 | 89/07/25<br>89/07/21<br>89/07/24<br>89/07/18<br>88/07/25          | 50-305<br>TOPREP<br>50 285<br>50 309<br>70-25        | P<br>Q                | 8900010130<br>8808010139<br>8908010144<br>0908010147<br>8908010148          | 8808010120<br>8908010133<br>0008010133<br>8908010143<br>8908010140 | 89/07/18<br>89/07/17<br>88/07/17<br>89/07/19<br>88/07/18 | 70 143<br>50 269<br>50 269<br>50 373<br>50 445    | Q P Q                 |
| 8907310120<br>8907310123<br>8907310125<br>8907310129<br>8907310132 | 8907310119<br>8907310119<br>8907310101<br>8907310127<br>8907310130 | 89/07/18<br>89/07/18<br>89/07/20<br>89/07/18<br>89/07/20          | 50 369<br>50-369<br>50 261<br>50 413<br>50-286       | P<br>P<br>P<br>Q      | 8908010149<br>8900010167<br>8808010168<br>8908010172<br>8908010180          | 8908010143<br>8908010150<br>8908010158<br>8908010163<br>8908010184 | 89/07/19<br>89/07/20<br>89/07/24<br>89/07/21<br>88/07/18 | 50-373<br>50-220<br>50-280<br>50-324<br>50-445    | 66 b 00               |
| 8907310133<br>8907310135<br>8907310148<br>8907310147<br>8907310151 | 8907310127<br>8807310130<br>8807310144<br>8907310144<br>8807310149 | 88/07/18<br>89/07/20<br>89/07/18<br>89/07/18<br>89/07/25          | 50 413<br>50-286<br>50 244<br>50 244<br>50-324       | P<br>Q<br>F<br>F<br>P | 8808010190<br>8908010208<br>8908010215<br>8908010222<br>8008010252          | 8908010163<br>8908010205<br>8808010212<br>8908010214<br>8908010248 | 89/07/21<br>89/07/27<br>80/07/18<br>89/07/26<br>89/07/24 | 50-324<br>50 440<br>50 458<br>50 482<br>50 395    | Q V Q Q P             |
| 8907310155<br>8807310171<br>8907310191<br>8907310195<br>8807310208 | 8907310149<br>8907310162<br>8907310181<br>8907310185<br>8907310207 | 88/07/25<br>89/06/18<br>89/07/25<br>88/07/20<br>89/07/14          | 50-324<br>TOPREP<br>50 277<br>50-20<br>50-263        | Р<br>Q<br>Q<br>Р      | 8908010254<br>8908010268<br>8908010272<br>8908010273<br>8908010278          | 8908010248<br>8908010262<br>8908010264<br>8808010269<br>8808010269 | 89/07/24<br>89/07/21<br>89/07/18<br>89/07/14<br>89/07/14 | 50 395<br>50 440<br>50 192<br>50 263<br>50 263    | P<br>S<br>O<br>P<br>P |
| 8907310211<br>8807310222<br>8907310231<br>8907310232<br>8907310234 | 8907310181<br>8807310220<br>8907310226<br>8907310224<br>0807310233 | 89/07/25<br>89/07/24<br>89/07/26<br>89/07/12<br>89/07/24          | 50-277<br>50 295<br>Waste Mgt<br>50-312<br>50 295    | Q<br>Q<br>Q           | 8808010283<br>8808010201<br>8808010293<br>8908010294<br>8908010298          | 8908010281<br>8908010289<br>8908010280<br>8808010289<br>8908010296 | 89/06/30<br>89/07/12<br>88/07/25<br>89/07/12<br>89/07/14 | WASTE MG1<br>60 410<br>50 245<br>50-410<br>60-267 | P<br>P<br>P<br>Q      |
| 8907310238<br>8907310253<br>8907310257<br>8907310258<br>8907310288 | 8807310233<br>8907310245<br>8907310284<br>8907310254<br>8907310263 | 89/07/24<br>89/07/24<br>89/07/24<br>89/07/24<br>89/07/24          | 50-295<br>50 341<br>50-333<br>50 333<br>50-320       | Q Q P P P             | 8908010288<br>8908010318<br>8908010319<br>8908010331<br>8908010334          | 8908010298<br>8808010314<br>8908010314<br>8908010325<br>8908010329 | 89/07/14<br>86/07/21<br>86/07/21<br>89/06/30<br>89/07/18 | 60-267<br>60-266<br>50-266<br>50-410<br>50-362    | 0000                  |
| 8907310274<br>8907310275<br>8907310282<br>8907310291<br>8907310305 | 8907310265<br>8907310271<br>890731027Q<br>890731027Q<br>8907310296 | 89/07/24<br>89/07/21<br>89/07/14<br>89/07/14<br>89/07/21          | 50 458<br>50-354<br>REVIEW GR<br>REVIEW GR<br>50-285 | Q<br>P<br>P<br>P      | 8908010336<br>6908010337<br>8908010341<br>8908010344<br>8908010348          | 8908010328<br>8908010325<br>8908010339<br>8908010338<br>8908010338 | 89/07/18<br>89/06/30<br>89/07/25<br>89/07/25<br>89/07/25 | 50 382<br>50 410<br>50 498<br>50 219<br>50 219    | OP QQQ                |
| 8907310308<br>8907310309<br>8987310311<br>8907310318<br>8907310318 | 8907310302<br>8907310307<br>8907310302<br>8907310312<br>8907310277 | 80/07/24<br>89/07/21<br>89/07/24<br>89/07/24<br>89/07/21          | 50-288<br>71-674<br>50-288<br>50-498<br>50-327       | P<br>P<br>R           | 8908010352<br>8908010384<br>8908010365<br>8908010386<br>8908010382          | 0908010349<br>8908010349<br>8908010381<br>8008010358<br>8908010371 | 89/07/21<br>89/07/21<br>89/07/28<br>89/07/21<br>89/07/20 | 50 317<br>50 317<br>50 302<br>50 334<br>50 423    | QQPQQ                 |
| 8907310319<br>890731032Q<br>8807310338<br>8907310338<br>8807310341 | 8907310312<br>8907310312<br>8907310302<br>8907310302<br>8907310339 | 89/07/24<br>89/07/24<br>89/07/24<br>89/07/24<br>89/07/21          | 50-498<br>50-498<br>80-286<br>50-286<br>50-277       | ь<br>Б                | 8908010394<br>8908010397<br>8908010405<br>8808010408<br>8908010410          | 8908010391<br>8908010391<br>8908010379<br>8907280174<br>8908010404 | 89/07/24<br>89/07/24<br>89/07/24<br>89/07/24<br>89/07/20 | 50-298<br>50-298<br>50-482<br>50-313<br>50-456    | 00000                 |
| 8907310342<br>8907310344<br>8907310364<br>8907310376<br>8907310389 | 8907310340<br>8907310340<br>8907310361<br>8907310374<br>8907310385 | 89/07/19<br>89/07/19<br>89/07/10<br>89/07/24<br>89/07/20          | 50-247<br>50-247<br>71-680<br>50-285<br>50-482       | 9<br>9<br>0           | 8808010412<br>8908010413<br>8900010417<br>8808010430<br>8908010433          | 8908010404<br>8908010408<br>8908010408<br>8908010418<br>8908010408 | 89/07/20<br>89/07/24<br>89/07/24<br>88/07/20<br>89/07/24 | 80-456<br>50-285<br>60-285<br>50-456<br>50-285    | P 00 P 0              |
| 8907310392<br>8907310409<br>8907310410<br>8907310413<br>8907310417 | 8907310388<br>8907310358<br>8807310404<br>8907310358<br>8907310408 | 89/07/17<br>89/07/13<br>89/07/05<br>89/07/13<br>88/07/17          | 50 317<br>50-324<br>CONTRACT<br>50 324<br>50-458     | P<br>S<br>O           | 8808010451<br>8908010462<br>8908020004<br>8908020014<br>8908020017          | 8908010446<br>8908010461<br>8908020003<br>8908020011<br>8908020011 | 89/07/26<br>89/07/27<br>89/07/27<br>89/07/26<br>89/07/28 | 60-302<br>50 288<br>50 482<br>50-263<br>50-263    | P<br>Q<br>P<br>P      |
| 8907310423<br>8907310424<br>8907310450<br>8907310483<br>8907310464 | 8907310408<br>8907310421<br>8907310443<br>8907310455<br>8907310461 | 89/07/17<br>89/07/28<br>89/07/12<br>89/07/24<br>89/07/25          | 50-458<br>50-461<br>50-313<br>50-288<br>50-280       | Q<br>P<br>Q<br>P<br>P | 8900020020<br>8808020037<br>8908020122<br>8908020123<br>8908020152          | 8908020012<br>8908020032<br>8808020120<br>8908020121<br>8908020150 | 89/07/27<br>89/07/28<br>89/07/25<br>89/07/28<br>89/07/31 | 50 458<br>50 313<br>50 454<br>50 528<br>50 317    | Q<br>Q<br>P<br>P      |
| 8907310473<br>8907310481<br>8907310485<br>8907310488<br>8807310492 | 8907310456<br>8907310479<br>8807310480<br>8907310480<br>8907310488 | 89/07/20<br>89/07/21<br>89/07/25<br>89/07/25<br>89/07/24          | 50-247<br>50-395<br>60-282<br>50 282<br>50-298       | P<br>P<br>P<br>Q      | 8908020189<br>8908020183<br>8908020200<br>8908020224<br>8908020225          | 8908020137<br>8908020179<br>8908020198<br>8908020210<br>8908020210 | 89/07/24<br>89/07/28<br>89/07/25<br>89/07/27<br>89/07/27 | 50 29<br>50-302<br>50-424<br>50-454<br>50-454     | P<br>P<br>P           |
| 8807310510<br>8907310515<br>8907310519<br>8807310544<br>8907310554 | 8907310499<br>8807310480<br>8907310514<br>8907310530<br>8907310553 | 89/07/21<br>88/07/25<br>89/07/24<br>89/07/24<br>89/07/21          | 50 483<br>50-282<br>50-381<br>50-156<br>50 395       | Q<br>P<br>P<br>V<br>P | 8908020228<br>8908020229<br>8908020230<br>8908020232<br>8908020234          | 8908020210<br>8908020210<br>8908020210<br>8808020210<br>8908020233 | 88/07/27<br>89/07/27<br>89/07/27<br>89/07/27<br>89/07/21 | 50-454<br>50-454<br>50-454<br>50-454<br>50-395    | P<br>P<br>P<br>P      |
| 8808010004<br>8908010007<br>8808010011<br>8908010023<br>8908010027 | 8808010003<br>8908010005<br>8908010010<br>8908010021<br>8908010024 | 89/07/27<br>89/07/24<br>89/07/24<br>89/07/17<br>89/07/24          | 50-382<br>50-369<br>50-289<br>50-382<br>50-395       | 0000P                 | 8908020235<br>8908020238<br>8908020239<br>8 908020242<br>8908020243         | 8908020210<br>8908020233<br>8908020233<br>8908020210<br>8908020210 | 89/07/27<br>89/07/21<br>89/07/21<br>89/07/27<br>89/07/27 | 50 454<br>50 395<br>50-395<br>50 454<br>50 454    | 6<br>6<br>6           |
| 8908010033<br>8808010058<br>8908010061<br>8908010083<br>8908010077 | 8908010029<br>8908010055<br>8808010055<br>8908010055<br>8908010073 | 89/07/26<br>89/07/21<br>89/07/21<br>89/07/21<br>89/07/27          | 50-269<br>50-271<br>50-271<br>50-271<br>50-445       | О<br>Р<br>Р<br>Р<br>F | 890802 <b>0</b> 250<br>8908020251<br>8908020258<br>8908020257<br>8908020280 | 8908020210<br>8908020248<br>8908020252<br>8908020252<br>8908020245 | 89/07/27<br>89/07/27<br>89/07/20<br>89/07/20<br>89/07/28 | 50 454<br>50 29<br>50-289<br>50-289<br>50 344     | P<br>C<br>F<br>K<br>R |
| 8908010091<br>8808010100   | 8908010084<br>8908010089   | 89/07/24<br>89/07/21  | 50 289<br>50- <b>3</b> 95                            | Q<br>P                | 8908020261<br>8908020286  | 8908020258<br>8908020263   | 89/07/27<br>89/07/28                                     | 50-285<br>50 364                                  | P                     |

| ACCESSIO  | N NUMBER   |  |   | ACCESS)  | N NUMBER  |  |  |                  |
|---|--|--|---|--|---|--|--|------------------|
| ENCLOSURE   | PRINCIPAL<br>OOCUMENT  | DATE<br>ISSUEO   | SUBJECT<br>CATEGORY   | ENCLOSURE  | PRINCIPAL<br>DOCUMENT   | OATE<br>ISSUEO   | SUBJECT<br>CATEGORY                                    |                  |
| \$908020286<br>\$908020269<br>\$908020272<br>\$908020274<br>\$908020282 | 8908020263<br>8908020210<br>8908020210<br>8908020273<br>8908020281 | 89/07/20<br>89/07/27<br>89/07/27<br>89/07/26<br>89/07/25 | 50-364 P<br>50-454 P<br>50-454 P<br>50-5 V<br>50-219 Q        | 8908040205<br>8908040206<br>8908040212<br>8908040215<br>8908040222 | 8908040198<br>8908040204<br>8908030045<br>8908040214<br>8908040221  | 89/07/19<br>89/07/26<br>89/07/25<br>89/07/26<br>89/07/31 | CONTRACT<br>50 275<br>50-293<br>50 373<br>50-285       | P<br>R<br>P<br>P |
| \$908020288<br>\$908020290<br>\$208020327<br>\$908020330<br>\$908020336 | 8908020286<br>8908020286<br>8908020321<br>8908020329<br>8908020286 | 89/07/31<br>89/07/31<br>89/07/31<br>89/07/26<br>89/07/31 | 50-381 P<br>50-361 P<br>50-456 P<br>50-369 P<br>50-361 P      | 8908040224<br>8908040227<br>8908040240<br>8908040250<br>6908040283 | 8908040221<br>8908040223<br>8908040231<br>8908040246<br>8908040257  | 89/07/31<br>89/07/12<br>89/06/18<br>89/08/27<br>89/06/29 | CONTRACT   | <b>P</b><br>P    |
| 6906020341<br>6906020343<br>6908020345<br>6908020346<br>6906020352      | 8908020337<br>8908020339<br>8908020337<br>8908020340<br>8908020348 | 89/07/26<br>89/07/26<br>89/07/26<br>89/06/23<br>89/07/24 | 50 289 P<br>50-220 Q<br>50 289 P<br>40 8857<br>50 461 Q       | 8908040277<br>6808040287<br>6908040288<br>6908040294<br>6908040297 | 89080101 55<br>8908040274<br>8908040281<br>8908040274<br>8908040291 | 89/07/21<br>89/07/31<br>89/07/06<br>89/07/31<br>89/07/26 | 70 27<br>FOIA<br>CONTRACT<br>FOIA<br>70 820            |                  |
| \$908020353<br>\$908020356<br>\$908020357<br>\$908020368<br>\$908020372 | 8908020351<br>8908020354<br>8908020348<br>8908020365<br>8908020361 | 89/07/28<br>89/07/21<br>89/07/24<br>89/07/21<br>89/07/24 | 50-335 P<br>50-336 Q<br>50-461 Q<br>50-29 Q<br>50-293 F       | 8908040298<br>8908040301<br>8908040303<br>8908040305<br>8908040313 | 8908040274<br>8908040274<br>8908040295<br>8908040274<br>8908040310  | 89/07/31<br>89/07/31<br>89/07/17<br>89/07/31<br>89/07/10 | FOIA<br>FOIA<br>CONTRACT<br>FOIA<br>CONTRACT           |                  |
| 6908020385<br>6908020391<br>6908020392<br>6908020395<br>6908020396      | 8908020378<br>8908020389<br>8908020390<br>8908020378<br>8908020393 | 69/07/24<br>89/07/26<br>89/07/28<br>89/07/24<br>89/07/24 | 50-220 Q<br>50-244 P<br>50-424 P<br>50 220 Q<br>50 219 Q      | 8908040314<br>6908040315<br>6908040318<br>6908040320<br>8908040321 | 8908040309<br>8908040274<br>8908040316<br>8908040319<br>8908040274  | 89/07/10<br>89/07/31<br>89/07/18<br>89/07/15<br>89/07/31 | CONTRACT   | P<br>P           |
| 6908020402<br>6908020410<br>8908020412<br>8908030033<br>6908030036      | 8900020401<br>8908020409<br>8908020411<br>8908030016<br>8908030015 | 89/07/24<br>89/07/31<br>89/08/01<br>89/07/28<br>89/07/25 | 50 354 Q<br>WASTE MGT<br>WASTE MGT<br>50 397 P<br>50-352 Q    | 8908040324<br>6908040326<br>6908040328<br>8908040329<br>6808070018 | 8908040323<br>8908040325<br>8908040325<br>8908040325<br>8908070016  | 89/07/19<br>89/07/18<br>89/07/18<br>89/07/18<br>89/07/18 | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>50-245 | Р                |
| 6908030064<br>6908030080<br>8908030086<br>6908030089<br>6908030091      | 8908030059<br>8908030073<br>8908030082<br>8908030082<br>8908030075 | 89/07/28<br>89/08/23<br>89/07/28<br>89/07/26<br>89/07/27 | 50-443 F<br>40-8904<br>50 275 Q<br>50-275 Q<br>50-334 P       | 8908070018<br>6908070021<br>8908070026<br>8908070029<br>6908070030 | 8908070013<br>8908070013<br>8908070013<br>8908070023<br>8908070013  | 89/08/01<br>89/08/01<br>89/08/01<br>89/07/31<br>89/08/01 | 50-374<br>50 483<br>50 454<br>50-245<br>50 341         | 000              |
| 8908030094<br>8908030095<br>8908030099<br>8908030115<br>8908030123      | 8908030075<br>8908030088<br>8908030088<br>8908030110<br>8908030110 | 89/07/27<br>89/07/24<br>89/07/24<br>89/07/25<br>89/07/25 | 50-334 P<br>50-313 Q<br>50-313 Q<br>50-461 Q<br>50-461 Q      | 8908070033<br>8908070037<br>8908070039<br>8908070050<br>8808070069 | 8908070031<br>8908070031<br>8908070032<br>8908070048<br>6908070064  | 89/07/31<br>89/07/31<br>89/07/28<br>09/07/26<br>89/07/28 | 50-10<br>50-10<br>50-338<br>50-250<br>50-280           | QOPHP            |
| 8908030135<br>8908030136<br>8908030157<br>8908030168<br>8908030175      | 8908030129<br>8908030134<br>8907310162<br>8908030162<br>8908030172 | 89/07/28<br>89/07/31<br>89/06/16<br>89/07/28<br>89/07/31 | 50-461 Q<br>50-313 P<br>TOPREP<br>50 605 K<br>WASTE MGT       | 8998070071<br>8208070077<br>8908070079<br>8908070080<br>0908070081 | 8906070065<br>8906070072<br>8906070070<br>8906070047<br>8908070072  | 89/08/03<br>89/08/01<br>88/12/07<br>89/06/16<br>89/08/01 | CONTRACT<br>FOIA<br>FOIA<br>50 331<br>FOIA             | o                |
| 8908030176<br>8908030183<br>8908030185<br>8908030195<br>8908030199      | 8907310312<br>8908030172<br>8908030172<br>8908030191<br>8908030197 | 89/07/24<br>89/07/31<br>89/07/31<br>89/07/26<br>89/07/26 | 50-498 1<br>WASTE MGT<br>WASTE MGT<br>50 410 V<br>50-282 Q    | 8908070088<br>6908070088<br>8908070081<br>8908070092<br>8908070094 | 8908070073<br>8908070072<br>8908070072<br>8908070083<br>8908070083  | 89/07/25<br>88/00/01<br>89/08/01<br>89/07/17<br>89/07/17 | CQMMISSIO  <br>50-322<br>FOIA<br>40-8857<br>40-8857    | N<br>S           |
| 6908030202<br>6906030207<br>6908030208<br>6908030223<br>6908030224      | 8908030191<br>8908030205<br>8908030205<br>8908030219               | 89/07/28<br>89/07/31<br>89/07/31<br>89/07/26<br>89/07/28 | 50-410 V<br>50-266 P<br>50-266 P<br>50-454 P<br>50-454 P      | 8208070099<br>8908070101<br>8808070103<br>8909070110<br>8908070117 | 8908070072<br>8908070093<br>8908070072<br>8908070072<br>8908070107  | 89/08/01<br>89/08/02<br>89/08/01<br>89/08/01<br>89/08/02 | 50 322<br>FOIA<br>FOIA<br>FOIA<br>CONTRACT             | S                |
| 8908030231<br>8908030248<br>8908030250<br>8908030263<br>8908030268      | 8908030229<br>8908030246<br>8908030248<br>8908030259<br>8907310081 | 89/07/27<br>89/07/31<br>89/07/31<br>89/08/01<br>89/07/21 | 60-341 P<br>50-255 P<br>50-255 P<br>50-327 Q<br>TOPREP        | 6908070116<br>8908070119<br>8908070125<br>8908070127<br>8908070128 | 8908070114<br>8908070072<br>8908070072<br>8908070072<br>8908070072  | 89/07/31<br>89/08/01<br>89/08/01<br>89/07/27<br>89/08/01 | FOIA<br>FOIA   | ĸ                |
| 8908030286<br>8908030289<br>8908030290<br>8908030291<br>8908030294      | 8908030172<br>8908030172<br>8908030172<br>8908030172<br>8908030172 | 89/07/31<br>89/07/31<br>89/07/31<br>89/07/31<br>89/07/31 | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | 8908070133<br>8908070136<br>8908070133<br>8908070143<br>8908070147 | 8908070072<br>8908070130<br>8908070072<br>8908070072<br>8908070072  | 89/08/01<br>89/07/18<br>89/08/01<br>89/08/01<br>89/08/01 | FOIA<br>40-3453<br>FOIA<br>FOIA<br>FOIA                |                  |
| 8908030296<br>8908030296<br>8908030300<br>8908030302<br>8908030303      | 6906030172<br>8908030172<br>6908030172<br>6908030172<br>8908030172 | 89/07/31<br>89/07/31<br>89/07/31<br>89/07/31<br>89/07/31 | WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | 8908070152<br>8908070153<br>8908070158<br>8908070178<br>8908070181 | 8908070072<br>8908070141<br>8908070162<br>8908070175<br>8908140038  | 89/08/01<br>89/08/02<br>89/07/18<br>89/07/26<br>89/08/07 | FOIA<br>FOIA<br>40 6822<br>40 8102<br>TOPREP           |                  |
| 8908030304<br>8908030311<br>8908030313<br>8908030314<br>8908030315      | 8908030172<br>8908030310<br>8908140366<br>8908140368<br>8908140366 | 89/07/31<br>89/07/28<br>89/08/01<br>89/08/01<br>89/08/01 | WASTE MGT<br>50-289 F<br>50-275 P<br>50-275 P<br>60-276 P     | 6998070168<br>8908070209<br>8908070211<br>8908070214<br>6908070217 | 8908070175<br>8908070198<br>8908070196<br>8908070197                | 89/07/26<br>89/07/28<br>89/07/27<br>89/07/19<br>89/08/03 | 40-8768  | G<br>K<br>C      |
| 8908040070<br>8908040078<br>6908040088<br>8908040069<br>8908040100      | 8908040064<br>8908040049<br>8908040085<br>8908040083<br>8908040083 | 89/07/28<br>89/07/31<br>89/07/27<br>89/07/27<br>89/07/27 | WASTE RES<br>50 344 K<br>TOPREP<br>50 458 P<br>50 456 P       | 6908070224<br>6908070228<br>6908070233<br>8908070235<br>6908070237 | 8908070197<br>8908070197<br>8908070228<br>8908070230<br>8908070197  | 89/08/03<br>89/08/03<br>89/07/28<br>89/07/18<br>89/08/03 | 50-309   | PPOQ             |
| \$908040102<br>8908040130<br>8908040145<br>\$908040188<br>8908040171    | 8908040098<br>8908040127<br>8908040143<br>8908040163<br>8908040163 | 89/07/29<br>89/07/27<br>89/08/01<br>89/08/02<br>89/08/02 | 50-333 Q<br>FOIA<br>FOIA<br>40-2061<br>40-2061                | 8908070238<br>8908070240<br>8908070242<br>8908070248<br>8908070247 | 8908070227<br>8908070197<br>8908070227<br>8908070227<br>8908070239  | 89/07/28<br>89/08/03<br>89/07/28<br>89/07/28<br>89/07/28 | FOIA<br>50 142<br>50-142                               | P<br>P<br>Q      |
| 8908040174<br>8908040201  | 8908040183<br>8908040198   | 89/08/02<br>89/07/19                                     | 40-2061<br>CONTRACT   | 8908070278<br>8908070281   | 8908070274<br>8908070160  | 89/07/21<br>89/08/01                                     | CONTRACT<br>40 2081                                    |                  |

| ACCESSION  | NUMBER   |  | ACCESSION NUMBER  |  |  |   |  |                  |
|--|--|--|---|--|--|---|--|------------------|
| ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | DATE<br>ISSUED   | SUBJECT<br>CATEGORY   | ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | DATE<br>ISSUED  | SUBJECT<br>CATEGOR   |                  |
| 8908070282<br>8908070285<br>8908070287<br>8908070290<br>8908070296 | 8908070279<br>8908070279<br>8908070160<br>8908070289<br>8908070160 | 89/07/28<br>89/07/28<br>89/08/01<br>89/07/24<br>89/08/01 | FQIA<br>FQIA<br>40 2061<br>50-341 P<br>40 2081                | 8908090019<br>8908090027<br>8908090032<br>8908090036<br>8908090039         | 8908090013<br>8908020081<br>8908090021<br>8908090033<br>8908090037 | 89/08/03<br>89/07/24<br>89/07/31<br>89/06/15<br>89/07/27          | 50 245<br>50 412<br>71-9217<br>QRG<br>50-395               | Q<br>P           |
| 8908070297<br>8908070299<br>8908070302<br>8908070307<br>8908070313 | 8908070295<br>8908070295<br>8908070301<br>8908070304<br>8908070308 | 80/07/24<br>80/07/24<br>89/07/28<br>89/07/28<br>89/07/14 | 50 341 P<br>50-341 P<br>XPQRTLIC<br>50-387 Q<br>40 8857       | 8908090042<br>8908080049<br>8908090059<br>8908090060<br>8908090083         | 0908090038<br>8908090047<br>8908000024<br>8908090024<br>8908090077 | 89/08/01<br>89/07/31<br>89/06/30<br>89/08/30<br>89/07/27          | 50-266<br>60-293<br>50-263<br>50-263<br>50-528             | P<br>K<br>K<br>P |
| 8908070315<br>8908070319<br>8900070320<br>8908070323<br>8908070339 | 8908070308<br>8908070304<br>8908070308<br>8908070314<br>8908070335 | 89/07/14<br>89/07/28<br>89/07/14<br>89/08/01<br>89/07/28 | 40 8057<br>50-387 Q<br>40 8857<br>TOPREP<br>50 286 Q          | 8908090097<br>8908090099<br>8908090113<br>8908090117<br>8908090119         | 8908090098<br>8908090048<br>8908090108<br>8908090108<br>8908090108 | 89/07/20<br>89/07/27<br>89/07/13<br>89/07/13<br>89/07/13          | CONTRACT<br>70-1100<br>STATE PRO<br>STATE PRO<br>STATE PRO | G<br>G           |
| 8908070342<br>8908070345<br>8908070361<br>8908070373<br>8908070383 | 8908070338<br>8908070338<br>8908070330<br>8908020211<br>8908070381 | 89/07/27<br>89/07/27<br>89/07/28<br>89/07/21<br>89/07/24 | 50 220 Q<br>50-220 Q<br>XPORTLIC<br>50-261 K<br>50 341 P      | 8908090120<br>8908090124<br>8908090129<br>8908090144<br>8008090145         | 8908090111<br>8908090121<br>8908090125<br>8908090139<br>8908090139 | 89/06/23<br>89/08/01<br>89/07/31<br>89/07/19<br>89/07/19          | CONTRACT<br>50 454<br>50 445<br>40-8027<br>40-8027         | P<br>A           |
| 8908070384<br>8908070391<br>8908070392<br>8908070402<br>8908070403 | 8008070300<br>8908070387<br>8908070390<br>8908070400<br>8908070400 | 80/07/31<br>89/07/25<br>89/06/20<br>89/08/02<br>89/08/02 | 50-445 A<br>50-220 Q<br>50-315 Q<br>50-412 P<br>50-412 P      | 8908090148<br>8908090151<br>8908090187<br>8908090173<br>8008090182         | 8908090147<br>8908090149<br>8908090164<br>8908090171<br>0908090180 | 89/08/16<br>89/07/18<br>88/07/31<br>89/07/12<br>88/00/ <b>0</b> 4 | CONTRACT<br>ORG<br>50-213<br>WASTE MGT<br>50 259           | P<br>P           |
| 8908070419<br>8908070420<br>8908070422<br>8908070432<br>8908070434 | 8900070416<br>8908070414<br>8908070416<br>8908070423<br>8808070423 | 89/07/28<br>89/08/02<br>89/07/28<br>80/07/27<br>89/07/27 | 50-458 Q<br>50 335 P<br>50-458 Q<br>70 2910<br>70-2910        | 8008090197<br>8900090208<br>8908090200<br>8900000209<br>8908090212         | 8908090184<br>8008090201<br>890090201<br>8908090204<br>8908080150  | 89/07/28<br>89/07/21<br>89/07/21<br>89/07/26<br>88/07/14          | 71-682<br>COMMISSIQ<br>COMMISSIQ<br>50 410<br>40 8027      | N<br>N<br>P      |
| 8908070437<br>8908070456<br>8908070458<br>8908080013<br>8908080014 | 8908070423<br>8907130197<br>8908070454<br>8808080011               | 89/07/27<br>89/07/06<br>89/08/23<br>89/08/01<br>89/08/01 | 70-2810<br>QRG<br>70-1151<br>50-346 P<br>50-346 P             | 8808090213<br>8008080218<br>8908090221<br>8908090229<br>8808090238         | 8908090204<br>8908090215<br>8808080220<br>8908090227<br>8908090232 | 89/07/28<br>88/12/21<br>88/08/02<br>88/08/02<br>88/08/04          | 50 410<br>70 734<br>50 483<br>50-483<br>XPORTLIC           | P<br>P           |
| 8908080028<br>8908080030<br>090800034<br>8900080037<br>8908080038  | 8008080017<br>8808080024<br>8808080031<br>8908080017<br>8808080031 | 88/07/28<br>89/07/24<br>88/07/28<br>88/07/28<br>88/07/28 | 70-2828<br>50-335 Q<br>50-348 Q<br>70-2828<br>50-348 Q        | 0908090238<br>8908080240<br>8908080243<br>8808000244<br>8808090245         | 8908080237<br>8908080239<br>8808080239<br>8908080234<br>8800090242 | 89/08/02<br>89/08/01<br>88/08/01<br>80/07/28<br>89/07/21          | 50-483<br>XPORTLIC<br>XPORTLIC<br>70-36<br>QRG             | P                |
| 8908080042<br>8808080045<br>8908080070<br>8808080072<br>8808080074 | 8808080017<br>8808080041<br>8808000087<br>8900080066<br>8008080073 | 89/07/28<br>88/07/27<br>88/07/24<br>08/07/28<br>88/08/01 | 70-2026<br>50 317 V<br>50-341 P<br>50-395 Q<br>CONTRACT       | 8808080246<br>8908090248<br>8908090251<br>8908000255<br>8808090258         | 8908080238<br>8808080238<br>8900090234<br>8808090230<br>8808090238 | 88/08/01<br>88/08/01<br>88/07/26<br>88/08/01<br>89/08/01          | XPORTLIC<br>XPORTLIC<br>70 38<br>XPORTLIC<br>XPORTLIC      |                  |
| 0808080082<br>8808080087<br>8908080089<br>8808080091<br>8908080083 | 8908080080<br>8908080088<br>8908080085<br>8908080088<br>8908080085 | 89/07/24<br>89/07/28<br>88/07/28<br>89/07/28<br>88/07/25 | 50 341 P<br>50-213 P<br>50 413 Q<br>71-8233<br>50 413 Q       | 0808090258<br>8808000280<br>8808090262<br>8908080283<br>8908090267         | 8908090230<br>8908090238<br>8908090239<br>8908080238<br>8908080239 | 88/08/01<br>89/08/01<br>89/08/01<br>89/08/01<br>89/08/01          | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC   |                  |
| 8908080095<br>8808080102<br>8908080109<br>8908080110<br>8908080114 | 8908080085<br>8908080100<br>8908080105<br>8808080103<br>8908080112 | 89/07/25<br>89/08/02<br>89/07/28<br>89/07/31<br>89/07/31 | 50 413 Q<br>50 327 P<br>50-483 Q<br>CONTRACT<br>60-298 P      | 8908090269<br>89080902 <b>70</b><br>8908090272<br>8908090291<br>8908090282 | 8908090238<br>8808080239<br>8908090238<br>8908090287<br>8008090290 | 89/08/01<br>89/08/01<br>89/08/01<br>88/07/28<br>89/07/31          | XPORTLIG<br>XPORTLIG<br>XPORTLIG<br>50-250<br>50 286       | Q<br>P           |
| 8908080118<br>8908080120<br>8908080145<br>8908080147<br>8908080151 | 8908080116<br>8908080117<br>8908080144<br>8908170307<br>8908080149 | 89/07/28<br>89/08/05<br>89/07/28<br>89/07/28<br>89/07/28 | 50-266 Q<br>TQPHEP<br>COMMISSIO N<br>CQMMISSIQ N<br>50-338 Q  | 8908090302<br>8908090305<br>8908090314<br>8908090318<br>8908090317         | 8908000297<br>8908090304<br>8908090313<br>8908090312<br>8908090312 | 89/07/20<br>89/07/27<br>89/07/18<br>89/08/03<br>89/08/03          | CONTRACT<br>50-529<br>WASTE MGT<br>50-139<br>50-139        | P<br>P           |
| 8908080160<br>8908080193<br>0908080195<br>8908080197<br>8908080202 | 8908080139<br>8908080190<br>8908080192<br>8908080194<br>0908080200 | 89/07/25<br>89/07/26<br>89/08/01<br>69/08/04<br>89/08/01 | 50 250 Q<br>50-324 Q<br>50-213 P<br>50-445 Q<br>50 245 P      | 8908080338<br>8908090348<br>8008090364<br>8908090362<br>8908080386         | 8908090331<br>8908090345<br>8908090350<br>8908090351<br>8908090351 | 89/01/30<br>89/07/31<br>89/07/28<br>89/07/28<br>89/07/28          | 70-734<br>40 8905<br>TOPHEP<br>50-244<br>50-244            | QQ               |
| 8908080209<br>8908080224<br>8908080225<br>8908080227<br>8908080243 | 8908080205<br>8908080221<br>8908080220<br>8908080223<br>8008080241 | 89/06/09<br>89/07/31<br>89/07/31<br>89/07/21<br>89/08/01 | CONTRACT 50-482 Q 50 412 Q CONTRACT CONTRACT                  | 8908090368<br>8908090380<br>8908090381<br>8908090384<br>8908090389         | 8908090361<br>8908080370<br>8908090377<br>8908090377<br>8908090386 | 89/07/20<br>89/07/25<br>89/07/31<br>89/07/31<br>89/07/20          | CONTRACT<br>CONTRACT<br>50-498<br>50 498<br>CONTRACT       | þ                |
| 8908080269<br>8908080279<br>8908080280<br>8908080287<br>8908080297 | 8908080288<br>8908080278<br>8908080278<br>8908080288<br>8008080296 | 89/08/03<br>89/08/03<br>89/08/03<br>89/07/24<br>89/07/27 | HEVIEW GR P<br>50 247 Q<br>50-247 Q<br>50 397 Q<br>50-412 P   | 8908090398<br>8908090398<br>8908080412<br>8908090413<br>8908090423         | 8908090394<br>8908090394<br>8908090410<br>8908090408<br>8908090420 | 89/08/01<br>89/08/01<br>89/08/01<br>89/08/02<br>89/08/01          | 40 8452<br>40 8452<br>71-327<br>50-280<br>71-882           | p                |
| 8908080298<br>8908080309<br>8908080341<br>8908080342<br>8908080347 | 8908080295<br>8908080307<br>8908080340<br>8908080340<br>8908080346 | 89/07/27<br>89/07/21<br>89/08/02<br>89/08/02<br>89/08/02 | 50 412 P<br>50-334 P<br>50 333 Q<br>50-333 Q<br>50-317 Q      | 8908090428<br>8908090429<br>8908090430<br>8908090440<br>8908090442         | 8908090421<br>8908090425<br>8808090419<br>8908090433<br>8908090438 | 89/07/25<br>89/08/03<br>89/07/31<br>89/07/27<br>89/08/02          | CONTRACT<br>50-369<br>50-327<br>70 1113<br>50-324          | P<br>P           |
| 8908080351<br>8008080357<br>8908080360<br>8908080361<br>8908080362 | 8908080350<br>8908080353<br>8908070142<br>8908080358<br>8908070142 | 89/08/03<br>89/07/28<br>89/08/04<br>89/08/02<br>89/08/04 | 50-388 P<br>COMMISSIQ N<br>WASTE MGT<br>50-423 Q<br>WASTE MGT | 8908090444<br>8908090446<br>8908090448<br>8908090449<br>8908090451         | 8908090433<br>8908090441<br>8908090419<br>8908090327<br>8908090419 | 89/07/27<br>89/08/01<br>89/07/31<br>89/08/01<br>89/07/31          | 70-1113<br>CONTRACT<br>50-327<br>50-327<br>50-327          | P<br>Q<br>P      |
| 8908080367<br>8908090007   | 8908080385<br>8908090006   | 89/08/02<br>89/08/02                                     | COMMISSIQ N<br>50-302 Q                                       | 8908090459<br>8908090471   | 8908090333<br>8908090484   | 89/07/31<br>88/08/03  | 50-213<br>50-338   | P                |

| ACCESSION NUMBER   |  |  |   | ACCESSION NUMBER   |  |  |   |             |  |  |
|--|--|--|---|--|--|--|---|-------------|--|--|
| ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | OATE<br>ISSUED   | SUBJECT<br>CATEGORY                                       | ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | DATE<br>ISSUED   | SUBJECT<br>CATEGOR                                |             |  |  |
| 8908090472   | 8908090352   | 09/07/31   | 50-382 Q  | 8908110140   | 8900110046   | 89/07/20   | 70-36   | aaa         |  |  |
| 8908090475   | 8908090470   | 89/08/01   | 50-423 P  | 8908110152   | 8908110150   | 89/08/01   | 50-315  |             |  |  |
| 8908090497   | 8908090495   | 89/07/26   | CONTRACT  | 8908110153   | 8908110150   | 89/08/01   | 50-315  |             |  |  |
| 8908090498   | 8908090496   | 89/08/01   | 71-275  | 8908110157   | 8908110156   | 89/08/01   | 50-28   |             |  |  |
| 8908090505   | 8908000503   | 89/08/02   | WASTE MGT   | 8908110159   | 8908110158   | 09/05/23   | 70-1257   |             |  |  |
| 8908090514<br>8908090515<br>8908100006<br>8908100022<br>8908100055 | 8908090512<br>8908090512<br>8908100004<br>8908100018<br>8908100052 | 89/08/03<br>89/08/03<br>89/07/28<br>89/07/20<br>89/07/31 | 50 331 Q<br>50 331 Q<br>50 213 P<br>CONTRACT<br>WASTE MGT | 8908110165<br>6908110166<br>6908110167<br>6908110189<br>6908110173 | 8908110162<br>8908110163<br>8908110162<br>8908110181<br>8908110171 | 89/07/28<br>89/06/03<br>89/07/28<br>88/07/28<br>89/08/01 | 50 352<br>50 352<br>50 352<br>40 8848<br>50 245   | О<br>Р<br>Р |  |  |
| 8908100055   | 6908100080   | 89/07/31   | 50 498 P  | 8908110174   | 8908110170   | 89/07/13   | 40-8968   | Q P O Q     |  |  |
| 8908100088   | 8906100059   | 89/08/03   | 50 255 P  | 8908110177   | 8908110176   | 88/06/07   | 50-395  |             |  |  |
| 8908100070   | 8908100060   | 89/07/31   | 50 498 P  | 8908110179   | 8908110130   | 89/08/04   | 50-322  |             |  |  |
| 8908100092   | 8908100090   | 09/08/01   | FOIA  | 8908110200   | 8908110198   | 89/00/03   | 50-267  |             |  |  |
| 8908100097   | 8908100090   | 89/08/01   | FOIA  | 8908110202   | 6908110201   | 89/08/01   | 50-271  |             |  |  |
| 8908100105   | 8908100103   | 89/08/07   | XPORTLIC  | 8906110203   | 8998110198   | 89/08/03   | 50 287  | 00000       |  |  |
| 8908190107   | 8908100090   | 89/08/01   | FOIA  | 6908110214   | 8908110208   | 89/08/04   | 50 263  |             |  |  |
| 8908100110   | 8900100103   | 89/09/07   | XPORTLIC  | 6908110218   | 8908110200   | 88/08/04   | 50 283  |             |  |  |
| 8908100112   | 8908100000   | 88/08/01   | FOIA  | 6908110221   | 8908110180   | 89/08/03   | 50 335  |             |  |  |
| 8908100115   | 8808100090   | 89/08/01   | FOIA  | 6908110222   | 8908110218   | 89/08/02   | 50 336  |             |  |  |
| 5908100116<br>5908100119<br>5908100120<br>5908100121<br>5908100123 | 8908100111<br>8908100090<br>8908100114<br>8908100118<br>8908100118 | 89/08/03<br>89/08/01<br>89/06/29<br>89/08/07             | 50 266 P FOIA CONTRACT XPORTLIC XPORTLIC                  | 8908110223<br>6908110238<br>8908110243<br>6908110245<br>8908110249 | 8908110218<br>8900110233<br>8908110240<br>8908110233<br>8908110248 | 89/08/02<br>89/08/02<br>88/08/02<br>89/06/02<br>88/07/31 | 50-338<br>50-280<br>50-331<br>50 280<br>50 352    | 4 d d d     |  |  |
| 8908100124   | 8908100090   | 89/08/01   | FOIA  | 8908110257   | 8900110252   | 89/07/19   | 40 8951   | 000         |  |  |
| 8908100126   | 8908100090   | 89/08/01   | FOIA  | 6908110270   | 8908110266   | 09/08/08   | QA999   |             |  |  |
| 8908100130   | 8008100000   | 80/08/01   | FOIA  | 6908110265   | 8908110292   | 89/08/03   | 50 440  |             |  |  |
| 8908100133   | 8908100090   | 09/08/01   | FOIA  | 0908110310   | 8908110307   | 89/08/02   | 50-155  |             |  |  |
| 8908100135   | 8900100134   | 89/06/07   | 50-390 A  | 8906110311   | 8908110307   | 89/08/02   | 50-155  |             |  |  |
| 8908100150   | 8908100026   | 89/07/31   | 50 424 P  | 8908110318   | 8908110273   | 89/07/28   | 50-213  | PQPQ        |  |  |
| 8908100158   | 8908100158   | 89/08/01   | 50-34B Q  | 8908110320   | 0908110319   | 89/08/03   | 70-1113   |             |  |  |
| 8908100181   | 8908100156   | 89/08/01   | 50-348 Q  | 8908110326   | 8908110324   | 89/07/21   | 50-397  |             |  |  |
| 8908100169   | 0908100168   | 89/07/31   | 50-424 Q  | 8908110329   | 8908110328   | 89/08/03   | 50-327  |             |  |  |
| 8908100170   | 8908100160   | 89/07/31   | 50-424 Q  | 8908110337   | 0908110333   | 89/07/20   | 50-397  |             |  |  |
| 8908100175   | 0908100140   | 89/07/31   | REVIEW GR P   | 8908110338   | 0908110333   | 89/07/20   | 50-397  | Geer        |  |  |
| 8608100177   | 8908100140   | 88/07/31   | REVIEW GR P   | 8908110341   | 8908110340   | 08/08/07   | 50-302  |             |  |  |
| 8908100184   | 8908100182   | 09/08/02   | 50:321 O  | 8900110342   | 8908110335   | 89/08/02   | 50-338  |             |  |  |
| 8908100192   | 8908100172   | 88/07/28   | ORG   | 0908110344   | 8908110335   | 86/08/02   | 50-338  |             |  |  |
| 8908100194   | 8900100188   | 89/07/28   | 50:416 O  | 8800110351   | 8908110348   | 08/07/25   | 50-275  |             |  |  |
| 8908100186<br>8908100203<br>8908100212<br>8908100218<br>8908160220 | 8908100189<br>8908100201<br>8908100209<br>8908100214<br>8908100217 | 08/07/28<br>89/07/28<br>89/07/28<br>88/07/28<br>89/08/02 | 50-416 Q<br>50-324 Q<br>CONTRACT<br>CONTRACT<br>50-255 P  | 8908110352<br>8900110371<br>8908110373<br>8908110385<br>8808110387 | 8908110325<br>8908110368<br>8908110372<br>8908110378<br>8908110378 | 89/07/31<br>89/07/13<br>88/07/24<br>89/07/20<br>89/07/20 | 71-683<br>50-254<br>70-143<br>50-237<br>50 237    | Q<br>P      |  |  |
| 6908100235   | 8908100220   | 88/07/28   | CONTRACT  | 8908110302   | 8908070073   | 89/07/25   | COMMISSIO   | SZGRG       |  |  |
| 6808100248   | 8808100240   | 88/07/28   | CONTRACT  | 8808110398   | 8908070073   | 89/07/25   | COMMISSIO   |             |  |  |
| 8908100287   | 8908100265   | 89/07/25   | 50 424 Q  | 8900140024   | 8908140023   | 89/07/24   | 50 237  |             |  |  |
| 8906100288   | 8908100285   | 88/07/31   | 50-250 Q  | 8908140032   | 8908140030   | 89/07/27   | REVIEW GR   |             |  |  |
| 8908100289   | 8608100265   | 89/07/25   | 50-424 Q  | 8908140033   | 8908140031   | 88/06/03   | 50-373  |             |  |  |
| 8908100280<br>8908100327<br>8908110014<br>8908110015<br>8908110018 | 8908100280<br>8808100324<br>8908110013<br>8808110013<br>8608110017 | 80/08/04<br>89/07/31<br>09/08/03<br>89/08/03<br>89/08/04 | 50 268 Q<br>50 338 Q<br>50-302 V<br>50-302 V<br>50-309 Q  | 8908140037<br>8908140040<br>8908140041<br>8908140046<br>8900140047 | 8908140031<br>8908140025<br>8908140025<br>8908140043<br>8908140025 | 89/08/03<br>89/07/31<br>89/07/31<br>89/06/07<br>09/07/31 | 50 373<br>50-220<br>50 220<br>WASTE RES<br>50-220 | Q<br>P<br>P |  |  |
| 8908110022   | 8608110019   | 88/07/31   | 50-338 P  | 8908140048   | 8908140025   | 88/07/31   | 50 220  | P           |  |  |
| 8908110023   | 8608110019   | 89/07/31   | 50-338 P  | 0800140048   | 8908140042   | 89/06/27   | CONTRACT  |             |  |  |
| 8908110039   | 8908110036   | 88/08/03   | 50-327 P  | 8908140051   | 8908140039   | 89/08/07   | TOPREP  |             |  |  |
| 8908110043   | 8908110036   | 89/08/03   | 50-327 P  | 8900140053   | 8908140025   | 80/07/31   | 50 220  |             |  |  |
| 8908110047   | 8908110044   | 89/07/31   | CONTRACT  | 8908140055   | 8908140025   | 89/07/31   | 50 220  |             |  |  |
| 8908110057   | 8908110046   | 89/07/20   | 70-38   | 8908140064   | 8908140082   | 89/08/01   | 50-245  | P           |  |  |
| 8908110061   | 8908110051   | 88/08/02   | 50 353 G  | 8908140066   | 8908140059   | 89/08/11   | WASTE MGT   |             |  |  |
| 8808110082   | 8908110058   | 89/08/03   | 50 259 P  | 8908140068   | 8908140087   | 89/08/01   | 50-245  |             |  |  |
| 8908110064   | 8908110063   | 89/08/03   | CONTRACT  | 8908140070   | 8908000113   | 89/07/31   | 50-275  |             |  |  |
| 6908110085   | 8808110058   | 89/08/03   | 50-259 P  | 8908140074   | 8908140059   | 89/08/11   | WASTE MGT   |             |  |  |
| 8908110066   | 8908110048   | 88/07/20   | 70 38   | 8908140078   | 0908140080   | 89/08/01   | CONTRACT  | F           |  |  |
| 8908110087   | 8808110051   | 88/08/02   | 50 363 G  | 8908140070   | 8908140058   | 89/08/11   | WASTE MGT   |             |  |  |
| 8908110071   | 8908110051   | 88/08/02   | 50-353 G  | 8908140089   | 8808140083   | 88/08/01   | CONTRACT  |             |  |  |
| 8808110076   | 8908110068   | 89/08/01   | WASTE MGT   | 8900140004   | 8908140083   | 89/08/01   | CONTRACT  |             |  |  |
| 8908110078   | 8908110046   | 09/07/20   | 70 38   | 8908140133   | 8900140131   | 88/07/20   | 50-277  |             |  |  |
| 8908110078   | 8908110051   | 88/08/02   | 50 353 G  | 8908140135   | 8908140130   | 88/07/28   | 27-48   | P           |  |  |
| 8908110080   | 8908110074   | 89/07/03   | 50 445 G  | 8908140148   | 8908140130   | 88/07/28   | 27-48   |             |  |  |
| 8908110085   | 8908110073   | 88/08/07   | 50 454 P  | 8908140147   | 0908140145   | 88/08/04   | 50 461  |             |  |  |
| 6908110088   | 8908110053   | 89/08/02   | 50 353 G  | 8908140148   | 8908140145   | 89/06/04   | 50 481  |             |  |  |
| 8908110091   | 8908110048   | 89/07/20   | 70-36   | 8908140150   | 8908140130   | 89/07/28   | 27-48   |             |  |  |
| 8908110068   | 8008110082   | 89/08/02   | 60 445 G  | 8968140187   | 8908140184   | 89/08/01   | 50·296  | P.P. 000    |  |  |
| 8808110098   | 8908110053   | 88/08/02   | 50 353 G  | 6908140188   | 8808140184   | 88/08/01   | 50·295  |             |  |  |
| 8908110105   | 8908110046   | 88/07/20   | 70 36   | 8908140199   | 8908140195   | 89/07/31   | 60·283  |             |  |  |
| 8908110114   | 8908110109   | 89/08/01   | 50 255 Q  | 6908140205   | 8908140202   | 89/07/26   | 50·348  |             |  |  |
| 8908110115   | 8908110046   | 88/07/20   | 70 36   | 8908140206   | 8908140204   | 89/08/04   | 50·456  |             |  |  |
| 8908110123<br>8908110124<br>8908110125<br>6908110128<br>8908110131 | 8908110108<br>8908110119<br>8908110118<br>8908110046<br>8908110129 | 89/08/07<br>86/08/01<br>89/07/28<br>86/07/20<br>89/08/02 | 50 353 G<br>50-295 Q<br>50 354 P<br>70 36<br>50 213 P     | 8908140207<br>8908140211<br>8908140213<br>8908140214<br>8908140216 | 8208140203<br>8908140203<br>8908140212<br>8908140209<br>8908140209 | 89/07/31<br>89/07/31<br>89/07/28<br>89/07/28<br>89/07/28 | 50 272<br>50-272<br>PROJ<br>50 361<br>50 361      | P<br>P<br>P |  |  |
| 8908110132   | 8908110118   | 88/07/28   | 50-354 P  | 8908140218   | 8908140217   | 88/08/03   | 50-254  | P           |  |  |
| 8908110133   | 8908110120   | 88/07/31   | 71-678  | 8908140220   | 8908140209   | 89/07/28   | 50-361  |             |  |  |

| AGCESSIC   | ON NUMBER  |  | ACCESSION NUMBER  |                       |  |  |   |  |   |
|--|--|--|---|-----------------------|--|--|---|--|---|
| ENCLOSURE  | PRINCIPAL OCCUMENT   | DATE<br>ISSUEO   | SUBJECT<br>CATEGOR  |                       | ENCLOSURE  | PRINCIPAL<br>COCUMENT  | DATE  | SUBJECT<br>CATEGOR                                     |   |
| 8908140221<br>8908140223<br>8908140224<br>8908140225<br>8908140234 | 8908140217<br>8908140219<br>8908140218<br>8908140217<br>8908140228 | 88/08/03<br>89/07/19<br>89/07/19<br>88/08/03<br>89/08/02 | 50-254<br>50 333<br>50-333<br>50 254<br>50-263                      | ь<br>ь<br>ь           | 8908160112<br>8908160126<br>8908160132<br>8908160134<br>8908160135 | 8908160106<br>8908160121<br>8908160121<br>8908160131<br>8908180121         | 89/00/09<br>89/08/10<br>89/08/10<br>89/08/09<br>89/08/10          | 50 482<br>50 445<br>50 445<br>50 335<br>50 445         | P<br>A<br>P<br>A                        |
| 8908140238<br>8908140248<br>8908140248<br>8908140254<br>8908140254 | 8908140229<br>8908140244<br>8908140236<br>8908140251<br>8908140257 | 89/07/20<br>89/08/04<br>89/08/03<br>89/07/14<br>89/08/04 | CONTRACT<br>50 461<br>50 461<br>CONTRACT<br>50 237                  | P<br>P<br>Q           | 8908160152<br>8908160157<br>8908160158<br>8908160172<br>8908160188 | 8908160136<br>8908180154<br>8908150150<br>8908180170<br>8908160188         | 89/08/11<br>89/08/08<br>89/07/27<br>88/07/28<br>89/08/09          | 50-133<br>50-353<br>50-344<br>60 208<br>50-461         | 200<3℃                                  |
| 8908140266<br>8908140279<br>8908140284<br>8908140298<br>8908140301 | 8908090141<br>8908140278<br>8908140276<br>8908140294<br>8908140289 | 89/07/12<br>88/08/04<br>88/08/07<br>89/08/03<br>89/08/08 | ACRS<br>50 244<br>50-269<br>50-259<br>50 368                        | Q<br>Q<br>P<br>Q      | 8908160202<br>8908160208<br>8908160210<br>8908160211<br>8908160217 | 8908180199<br>8808160206<br>8908160206<br>8908160189<br>8808160213         | 88/08/07<br>88/03/31<br>88/03/31<br>89/08/07<br>89/07/26          | 50-247<br>40-1162<br>40-1162<br>50-247<br>CONTRACT     | P                                       |
| 8908140302<br>8900140318<br>8908140326<br>8808140350<br>8908140355 | 8908140228<br>8908140313<br>8908140323<br>8908140345<br>8908140353 | 89/08/02<br>89/08/07<br>89/08/03<br>89/08/04<br>89/08/04 | 50 263<br>50-413<br>50-259<br>50-213<br>50 483                      | PQPQP                 | 8908160229<br>8808160246<br>8808160247<br>8908180251<br>8908180264 | 8908160225<br>8908160245<br>8908160243<br>8908160250<br>8908160261         | 89/07/10<br>89/08/04<br>89/06/08<br>89/07/28<br>89/08/07          | CONTRACT<br>50 416<br>CONTRACT<br>50 528<br>PROJ       | P<br>Q                                  |
| 9908140359<br>8908140368<br>8908140378<br>8908140397<br>8908140418 | 8908140367<br>8908140362<br>8908140362<br>8908140362<br>8908140417 | 89/08/04<br>89/08/08<br>89/08/08<br>89/08/08<br>89/08/04 | 50-170<br>70 824<br>70-824<br>70 824<br>50 348                      | Q<br>P                | 8908160265<br>8908160266<br>8908160271<br>8908160274<br>8808160277 | 8908160263<br>8908160263<br>8908160270<br>8908160273<br>8908180275         | 89/06/04<br>88/06/04<br>88/07/26<br>89/08/01<br>89/08/09          | 50 272<br>50 272<br>COMMISSIO<br>50-413<br>70-38       | 4 Z O O                                 |
| 8908140420<br>8908150022<br>8908150025<br>8908150034<br>8908150041 | 8908140417<br>8908150020<br>8908150020<br>8908150033<br>8908150040 | 89/08/04<br>89/06/30<br>89/08/30<br>88/08/07<br>89/08/04 | 50 346<br>50-259<br><b>50 258</b><br>50 <b>327</b><br><b>70-2</b> 6 | ь<br>ь<br>ь           | 8908160282<br>8908160287<br>8908160281<br>8908180295<br>8908160287 | 8908160278<br>8908160286<br>8908180288<br>8808160188<br>8908160168         | 89/06/07<br>88/06/09<br>89/08/03<br>86/06/11<br>89/08/11          | CONTRACT<br>50-324<br>50-315<br>WASTE MGT<br>WASTE MGT | b<br>b                                  |
| 8908150044<br>8908150049<br>8908150052<br>8908150055<br>8908150081 | 9908150039<br>8908150039<br>8908150051<br>8808150039<br>8908150078 | 99/08/09<br>89/08/09<br>89/08/08<br>89/08/09<br>89/07/26 | 50-353<br>50-353<br>50-285<br>50-353<br>50-206                      | 6<br>6<br>7<br>6<br>0 | 8908160299<br>8908160301<br>8808160305<br>8908160306<br>8908160326 | 8909160168<br>8908160298<br>8908160303<br>8900160298<br>8808160319         | 88/06/11<br>89/08/04<br>89/08/09<br>89/06/04<br>89/08/07          | WASTE MGT<br>50 261<br>70 1257<br>50 261<br>50 313     | P<br>P<br>O                             |
| 8908150084<br>8908150085<br>8908150095<br>8908150088<br>8908150100 | 8808150082<br>8908150073<br>8808150092<br>8908150092<br>8908150099 | 89/08/03<br>89/07/26<br>89/07/25<br>89/07/25<br>89/08/03 | 70-398<br>50-275<br>50-3<br>50-3<br>50-245                          | Q P P Q               | 8908160328<br>8908160330<br>8808180333<br>8908160334<br>8908160364 | 8808160262<br>8908160262<br>8908180327<br>8908160327<br>8908160355         | 89/08/15<br>88/08/15<br>89/08/11<br>89/08/11<br>89/06/12          | 50 327<br>50 327<br>50-286<br>50-286<br>40-8714        | RRPP                                    |
| 9908150107<br>8808150115<br>8908150118<br>8908150122<br>8908150124 | 8908150104<br>8900150114<br>8908150114<br>8908150074<br>8908150074 | 89/08/09<br>89/08/11<br>89/08/08<br>89/08/08             | 50 263<br>50-220<br>50-220<br>50-334<br>50-334                      | QQRR                  | 8908160366<br>8908160379<br>8908160389<br>8908160409<br>8908170008 | 8908160362<br>8908160382<br>8908160382<br>8908180408<br>8908160403         | 89/07/31<br>89/07/31<br>89/08/08<br>89/08/08<br>89/08/03          | 50-155<br>50-155<br>50-498<br>50-482<br>50-315         | PPQQP                                   |
| 8908150132<br>8908150141<br>8008150149<br>8908150150<br>8900150171 | 8908150130<br>8908150134<br>8908150142<br>8908150142<br>8908150188 | 89/07/27<br>88/08/07<br>89/08/04<br>89/08/08             | 50-341<br>50 275<br>50-2<br>50-2<br>50-213                          | H & & &               | 8908170008<br>8908170009<br>8908170037<br>8908170039<br>8908170053 | 8908170003<br>8908170003<br>8908170033<br>8808170038<br>8908170050         | 89/08/08<br>89/08/08<br>89/08/09<br>89/08/14<br>89/08/10          | 50 424<br>50 424<br>50-387<br>50-260<br>50 344         | ው<br>ተመተወሰ                              |
| 9909150172<br>8908150174<br>8908150177<br>8908150182<br>8908150193 | 8908150190<br>8908150160<br>8908150190<br>8908150181<br>8908150154 | 89/08/04<br>89/04/07<br>88/08/04<br>89/08/04<br>89/08/09 | 50 316<br>TOPREP<br>50 318<br>50-316<br>50-298                      | R<br>R<br>R<br>R      | 9908170054<br>8908170070<br>8908170073<br>8908170076<br>8808170078 | 8908160404<br>8908170067<br>8908170087<br>8908170089<br>8908170074         | 99/08/10<br>89/06/08<br>89/08/08<br>89/08/06<br>89/08/10          | 50 255<br>50-287<br>50 287<br>50 331<br>50-344         | P Q Q P P                               |
| 8908150195<br>8808150198<br>8908150231<br>8908150236<br>8808150243 | 8908150154<br>8908150181<br>8907260115<br>8908150232<br>8908150241 | 89/08/09<br>88/08/04<br>89/07/19<br>89/08/10<br>89/08/02 | 50-298<br>50-315<br>50-289<br>50-352<br>50-302                      | R V QQ                | 8908170081<br>8908170127<br>8908170177<br>8908170182<br>8908170188 | 8908170089<br>8908140304<br>8908170157<br>8908170180<br>8908170178         | 89/08/08<br>89/08/07<br>89/08/11<br>89/08/10<br>89/08/11          | 50-331<br>50-312<br>50-443<br>50-327<br>50-294         | 5 W G t O                               |
| 9908150270<br>8008150274<br>8908150278<br>8908150288<br>8908150285 | 8908150286<br>8908150269<br>8908150268<br>8908150282<br>8908150282 | 89/08/10<br>89/08/02<br>89/08/02<br>89/08/02<br>89/08/02 | 60-155<br>50-259<br>50-259<br>60-297<br>50-297                      | P<br>P<br>Q<br>Q      | 8908170198<br>8908170207<br>8908170229<br>8908170239<br>8908170245 | 8908170192<br>8908170204<br>8908170226<br>8908140159<br>8908170232         | 89/08/02<br>89/08/07<br>89/08/09<br>89/08/07<br>89/08/07          | 71-37<br>50-352<br>50-237<br>50-293<br>50-458          | P<br>P<br>P                             |
| 8908150318<br>8808150319<br>8908150328<br>8908150342<br>8908150354 | 8908150315<br>8808150315<br>8908150321<br>8908150335<br>8908150347 | 89/07/28<br>89/07/28<br>89/08/30<br>89/08/09<br>89/08/10 | 50-528<br>50-528<br>50-282<br>FOIA<br>50-250                        | Q<br>K<br>P           | 8908170248<br>8908170258<br>8908170258<br>8908170262<br>8908170283 | 8908170244<br>89081 <b>70253</b><br>8908170255<br>8908170259<br>8908170259 | 89/06/09<br>89 <b>/07/2</b> 7<br>89/06/09<br>89/08/07<br>89/06/07 | 50-275<br>50-413<br>50-352<br>60-259<br>50-259         | V<br>Q<br>P                             |
| 8908150381<br>8908150388<br>8908150379<br>8908150388<br>8908150389 | 8908150335<br>8908150356<br>8908150335<br>8908150335<br>8908150335 | 89/08/09<br>89/07/10<br>89/08/09<br>89/08/09<br>89/08/09 | FOIA<br>CONTRACT<br>FOIA<br>FOIA<br>FOIA                            |                       | 8908170284<br>8908170288<br>8908170271<br>8908170276<br>8908170286 | 8908170239<br>8808170268<br>8908170286<br>8908170289<br>8808170280         | 89/08/01<br>89/06/04<br>89/08/04<br>89/07/27<br>89/08/04          | 71-682<br>50-324<br>50-324<br>71-447<br>50-255         | P<br>P                                  |
| 8808180392<br>8908150394<br>8908180002<br>8908160003<br>8908160004 | 8908150335<br>8908150335<br>8908160001<br>8908160001<br>8908180001 | 89/08/09<br>89/08/09<br>89/08/07<br>89/08/07<br>89/08/07 | FQIA<br>FOIA<br>50-354<br>50-354<br>50-354                          | P<br>P<br>P           | 8908170288<br>8908170291<br>8908170305<br>8908170311<br>8908170318 | 8908170284<br>8908170284<br>8908170299<br>8908170299<br>8908170223         | 88/08/04<br>88/08/04<br>89/07/28<br>89/07/28<br>89/07/28          | 50-470<br>60-470<br>50-155<br>50-155<br>50-334         | S C C C C C C C C C C C C C C C C C C C |
| 8908160014<br>8908160040<br>8908160044<br>8908160058<br>8908160089 | 8908150405<br>8908160038<br>8908160036<br>8908160053<br>8908160064 | 89/08/11<br>89/08/08<br>89/08/08<br>89/08/10<br>88/08/04 | 50-443<br>50-424<br>50-424<br>50-155<br>50-272                      | Q P P Q               | 8908170321<br>8908170323<br>8908170337<br>8908170348<br>8908170359 | 8908170312<br>8908170223<br>8908170334<br>8908170342<br>8908170345         | 89/08/14<br>89/07/28<br>89/08/11<br>89/08/15<br>89/07/25          | 50-424<br>50-934<br>50-346<br>50-285<br>CONTRACT       | P<br>P<br>P                             |
| 8908160071<br>8908160108   | 8908180064<br>8908180106   | 88/08/04<br>89/08/09                                     | 50-272<br>50 482  | Q                     | 8908170381<br>8908170369   | 8908170354<br>8908170367   | 88/08/04<br>89/08/04  | 50-286<br>50-346                                       | P                                       |

| ACCESSION NUMBER   |   |  |  |                       | ACCESSIO  |  |   |   |        |
|--|---|--|--|-----------------------|---|--|---|---|--------|
| ENCLOSURE  | PRINCIPAL<br>DOCUMENT   | QATE<br>ISSUED   | SUBJECT<br>CATEGORY                                  | ,                     | ENCLOSURE   | PRINCIPAL<br>DOCUMENT  | DATE<br>ISSUED  | SUBJECT<br>CATEGOR*                                     | ¥      |
| 5903170371<br>8908170377<br>6908170390<br>6908170423<br>5908170425       | 8908170367<br>8908170368<br>8908170383<br>8908170380<br>8908170380  | 89/08/04<br>89/08/09<br>89/08/10<br>89/08/14<br>89/08/14 | 50-346<br>50-259<br>50-280<br>50-213<br>50-213       | P<br>P<br>P           | 8908480333<br>8908180334<br>8908180336<br>8908180342<br>8908180344      | 8908180330<br>8908180330<br>8908180333<br>8908180338<br>8908150205 | 89/08/13<br>89/08/13<br>89/08/10<br>89/08/02<br>89/08/08                  | 50-397<br>50-387<br>70-1100<br>50-397<br>50-301         | PP GP  |
| 6908170429<br>6908170433<br>8908170477<br>8908170488<br>8908170508       | 8908170421<br>8908170421<br>8908170472<br>8908170480<br>8908170506  | 89/08/08<br>89/08/08<br>89/08/14<br>89/08/10<br>89/08/11 | 50-395<br>50-395<br>50-302<br>50-327<br>50-315       | PPQPP                 | 8908180346<br>8908180349<br>8908180351<br>6908180355<br>8908180375      | 8908180338<br>8908180340<br>8908180345<br>8908180350<br>8908180369 | 89/08/02<br>89/08/18<br>89/08/07<br>69/03/09<br>89/08/03                  | 50 397<br>FOIA<br>WASTE RES<br>50 265<br>50 344         | 0 00   |
| 8908170514<br>8908170515<br>5908170516<br>8908170522<br>8908170526       | 8908170512<br>8908170511<br>8908170510<br>6908170520<br>8808170517  | 89/08/11<br>89/08/15<br>89/08/15<br>89/08/04<br>89/08/11 | 50-338<br>WASTE RES<br>50-352<br>50-213<br>50-324    | P<br>P<br>P           | 8908 180381<br>8908 180386<br>8908 180390<br>8908 180393<br>8908 180398 | 8908180369<br>8908180382<br>8908180382<br>8908180384<br>8908180384 | 89/08/03<br>89/08/11<br>89/08/11<br>89/00/15<br>89/08/15                  | 50 344<br>50 302<br>50 302<br>50-331<br>50-331          | QQQP P |
| 6908170527<br>6908170531<br>6908170568<br>8908170576<br>8908170588       | 8908170525<br>8808170517<br>8908170583<br>8908170571<br>8908170587  | 89/08/15<br>89/08/11<br>89/07/31<br>89/08/08<br>89/08/09 | 50 272<br>50 324<br>50 335<br>50 263<br>50 454       | FP000                 | 8908180411<br>8908180420<br>8908180422<br>8908180425<br>8908180428      | 8908180407<br>8908180419<br>8908180421<br>8908180424<br>8908180423 | 89/08/03<br>89/08/11<br>89/08/16<br>69/08/11<br>89/08/10                  | WASTE MGT<br>50-285<br>50-335<br>50-313<br>50-498       | G-P-C  |
| 8908 170606<br>6908 170614<br>8908 1706 16<br>8908 170620<br>8908 170624 | 8908170572<br>8908170572<br>8908170440<br>8908170615<br>8908170815  | 89/08/11<br>89/08/11<br>89/08/04<br>89/08/09<br>89/08/09 | 70-1257<br>70-1257<br>50-266<br>50-315<br>50-315     | 000                   | 8908180433<br>8908210002<br>0908210003<br>8908210004<br>8900210005      | 8908180431<br>8908210001<br>8908380417<br>8908380417<br>8908180417 | 89/03/10<br>89/08/11<br>89/08/09<br>89/03/09<br>89/08/09                  | 50 313<br>50 413<br>WASTE MGT<br>WASTE MGT<br>WASTE MGT | Ö      |
| 8908176528<br>8908170627<br>6908170665<br>6908170668<br>8908189006       | 8908170821<br>8908170572<br>8908170487<br>8908170663<br>8908180005  | 89/08/14<br>89/06/11<br>89/08/09<br>89/08/09<br>89/08/11 | 50-424<br>70-1257<br>50 361<br>50 302<br>50-397      | P<br>P<br>F           | 8808210007<br>6900210020<br>8906210021<br>8908210029<br>8908210035      | 8908100417<br>8900210018<br>8908210018<br>8908210028<br>8908210001 | 89/08/09<br>89/08/10<br>89/08/10<br>89/08/11<br>89/08/10                  | WASTE MGT<br>50 327<br>50 327<br>XPORTLIC<br>40 3392    | Q<br>Q |
| 8908180009<br>8908180012<br>8908180014<br>8908180015<br>6908180017       | 8908180007<br>8908180008<br>8908180011<br>8908180008<br>8908180013  | 89/08/09<br>89/08/14<br>89/08/09<br>89/08/14<br>89/08/14 | 50 364<br>50-267<br>60 272<br>50-267<br>60 254       | Q<br>P<br>Q<br>P<br>P | 8908210038<br>8908210039<br>8908210041<br>8908210043<br>8908210048      | 8908210033<br>8908210025<br>8908210033<br>8908210025<br>8908210036 | 89/08/10<br>89/08/09<br>89/08/10<br>89/00/09<br>89/07/14                  | 50 259<br>FOIA<br>50-259<br>FOIA<br>PROJ                | Q<br>Q |
| 8908180022<br>8908180028<br>8908180034<br>8908180037<br>8908180038       | 8908180020<br>8908180024<br>8908180031<br>8908180031<br>8908180033  | 89/08/14<br>89/08/09<br>88/08/03<br>89/08/03<br>89/08/08 | 50-247<br>50-445<br>50-250<br>50-250<br>50-287       | F V Q O P             | 0306210061<br>6906210054<br>8906210057<br>6908210059<br>8908210085      | 6908210025<br>8908210053<br>8908210025<br>8908210025<br>8908210025 | 89/08/09<br>89/08/14<br>89/08/09<br>89/08/09<br>89/08/09                  | FOIA<br>50-423<br>FOIA<br>FOIA<br>FOIA                  | þ      |
| 5906180041<br>5908180046<br>8908180052<br>6908180053<br>8908180058       | 8908180021<br>8908180044<br>8908180050<br>8908180050<br>6 908180057 | 89/08/08<br>89/08/15<br>89/08/14<br>89/08/14<br>89/08/10 | 50-245<br>50-382<br>50-302<br>50-302<br>50-498       | P<br>P<br>P<br>Q      | 8908210089<br>8908210072<br>8908210075<br>8908210078<br>0908210079      | 8908210025<br>8808210025<br>8908210025<br>8800210025<br>8908210076 | 89/08/09<br>89/08/09<br>89/08/09<br>89/08/09<br>89/08/09                  | FOIA<br>FOIA<br>FOIA<br>FOIA<br>70 27                   |        |
| 8908180060<br>8908160063<br>8908180058<br>8908180074<br>6908180075       | 8908180057<br>8908180081<br>8908180084<br>8908180073<br>8908180073  | 89/08/10<br>89/08/09<br>89/08/02<br>89/08/10<br>89/08/10 | 50 498<br>70 143<br>50 373<br>50-287<br>50-267       | 0<br>V 0<br>Q         | 8908210031<br>8908210082<br>8908210083<br>8908210088<br>8908210088      | 8908210025<br>6006210011<br>8908210025<br>8908210025<br>8908210025 | 89/08/09<br>89/08/09<br>89/08/09<br>89/08/09                              | FOIA<br>50 272<br>FOIA<br>FOIA<br>FOIA                  | a      |
| 8908180088<br>8908180103<br>8908180147<br>8908180150<br>8908180151       | 8908180083<br>8908180098<br>8908180143<br>8908180148<br>8908180011  | 89/07/28<br>88/08/10<br>89/08/07<br>89/08/08<br>89/08/09 | 50 424<br>71 58<br>50-275<br>71-9218<br>50-272       | P<br>F<br>O           | 8908210094<br>8908210096<br>8908210098<br>8908210101<br>8808210104      | 8908210090<br>8908210025<br>8908210025<br>8908210025<br>8908210025 | 09/08/15<br>89/08/09<br>89/08/09<br>89/08/09<br>89/08/09                  | Waste Mgt<br>Foia<br>Foia<br>Foia<br>Foia               |        |
| 8908180154<br>8908180156<br>8908180173<br>8908180174<br>8908180175       | 8908180153<br>8908180153<br>8908180125<br>8908180169<br>8908180189  | 89/07/31<br>89/07/31<br>89/08/10<br>89/08/04<br>89/08/04 | 50-397<br>50-397<br>71-316<br>50-259<br>50 258       | 00 00                 | 8908210108<br>8908210110<br>8908210113<br>8908210115<br>8908210117      | 8909210025<br>8808230025<br>8908210034<br>8908210025<br>8908210025 | 69/08/09<br>89/08/09<br>69/08/11<br>89/06/09<br>89/08/09                  | FOIA<br>FOIA<br>50 346<br>FOIA<br>FOIA                  | р      |
| 8908180177<br>8908180186<br>8908180192<br>8908180198<br>8908180208       | 8908180189<br>8908180182<br>8908180190<br>8908180194<br>8808180205  | 89/08/04<br>89/08/09<br>89/08/02<br>89/08/14<br>89/08/09 | 50 259<br>50-346<br>50 416<br>50-287<br>50-445       | Q<br>Q<br>P<br>A      | 8908210121<br>8908210122<br>8908210123<br>8908210125<br>8908210125      | 6909210025<br>8806210025<br>6908210090<br>8908210090<br>6908210025 | 89/08/09<br>89/08/09<br>89/08/15<br>89/08/15<br>89/08/09                  | FOIA<br>FOIA<br>WASTE MGT<br>WASTE MGT<br>FOIA          |        |
| 8908180211<br>8908180230<br>8908180236<br>8908180237<br>8908180241       | 6908160205<br>8908180226<br>8908180234<br>8908180236<br>8908180240  | 89/08/09<br>89/08/14<br>89/08/27<br>89/08/07<br>89/08/18 | 50 445<br>CONTRACT<br>CONTRACT<br>50-424<br>CONTRACT | <b>A</b><br>O         | 0908210130<br>8908210135<br>8908210138<br>8908210139<br>8908210140      | 6906210025<br>8906210025<br>8906210097<br>8908210134<br>8908210025 | 89/08/09<br>89/08/09<br>09/08/09<br>89/07/29<br>89/08/08                  | FOIA<br>FOIA<br>70 1201<br>CONTRACT<br>FOIA             |        |
| 8908180244<br>8908180273<br>8908180285<br>8908180287<br>8908180295       | 8908180242<br>8908180271<br>8908180283<br>8908180283<br>8908180293  | 89/08/15<br>89/08/09<br>89/08/01<br>89/08/01<br>89/05/18 | CONTRACT<br>50 247<br>50 302<br>50 302<br>50 498     | V<br>Q<br>P           | 8808210141<br>8908210143<br>8908210144<br>8908210145<br>8908210147      | 8808210025<br>8908210025<br>8908210025<br>8908210025<br>8908210025 | 8 <b>9/</b> 08/09<br><b>69/</b> 08/09<br>89/08/09<br>89/09/09<br>89/08/09 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                    |        |
| 8908180298<br>8908180300<br>8908180302<br>8908180304<br>8908180306       | 8908180292<br>8908180292<br>8908180299<br>8908180294<br>6908180303  | 89/08/14<br>89/08/14<br>89/08/18<br>89/08/08<br>89/08/14 | 50-155<br>50 155<br>FOIA<br>50 320<br>50-341         | Q<br>Q<br>P<br>Q      | 8908210148<br>8908210150<br>8908210152<br>8908210153<br>8908210154      | 8908210025<br>8908210025<br>8908210025<br>8908210025<br>8908210025 | 89/08/09<br>89/08/09<br>88/08/09<br>89/08/09<br>69/08/09                  | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                    |        |
| 8908180312<br>6808180321<br>8908180324<br>8808180328<br>6908180328       | 8908180308<br>8908180318<br>8908180318<br>8908180322<br>8908180322  | 89/08/18<br>88/08/14<br>89/08/14<br>89/08/15<br>89/08/15 | 50-282<br>50-206<br>50-208<br>50-346<br>50-346       | P<br>P<br>P<br>P      | 8808210155<br>8908210159<br>8908210160<br>8908210183<br>8908210185      | 8908210025<br>8908210025<br>8908210025<br>8808210025<br>0908210025 | 69/08/09<br>69/08/09<br>89/08/09<br>89/08/09<br>69/08/09                  | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                    |        |
| 8908180329<br>8908180331   | 8906180316<br>8908180327  | 89/08/14<br>89/08/07                                     | 50-361<br>50-302                                     | P<br>P                | 8908210167<br>8908210169  | 8908210025<br>8908210025   | 89/08/09<br>89/08/09  | FOIA<br>FOIA  |        |

| ACCESSIO   | N NUMBER  |  |  |                           | ACCESSIC   | NUMBER  |  |  |             |
|--|---|--|--|---------------------------|--|---|--|--|-------------|
| ENGLOSURE  | PRINCIPAL<br>DOCUMENT   | DATE<br>ISSUED   | SUBJECT<br>CATEGOR                                   |                           | enclosure  | PRINCIPAL<br>DOCUMENT   | DATE   | SUBJEC<br>CATEGO                                     |             |
| 8908210172<br>8908210176<br>8908210182<br>8908210192<br>8908210194 | 8908210025<br>8908210025<br>8908210179<br>8908210189<br>8908210189          | 89/08/09<br>89/08/09<br>89/08/11<br>89/08/10<br>09/08/10 | FOIA<br>FOIA<br>50-295<br>50 390<br>50 390           | 000                       | 8900220357<br>8908220374<br>8900220387<br>8908220391<br>8908220394                 | 8908220353<br>8908220371<br>8908210025<br>8908210025<br>8908220377          | 89/08/17<br>89/08/07<br>89/08/09<br>89/08/09<br>89/08/15 | 50 286<br>50 272<br>FOIA<br>FOIA<br>50-237           | P<br>Y      |
| 8908210209<br>8908210223<br>8908210232<br>9908210233<br>8908210246 | 0900210205<br>8908210217<br>9908210230<br>8908210227<br>8908210230          | 89/08/14<br>89/08/15<br>89/08/15<br>89/08/15<br>09/08/15 | 50 445<br>50-313<br>50 305<br>CONTRACT<br>50 305     | O P P                     | 8908220399<br>8908220400<br>8908220401<br>8908220407<br>8908220412                 | 8908210025<br>0908220398<br>0908220398<br>8908220404<br>0909220410          | 89/08/09<br>99/09/15<br>89/09/15<br>89/08/10<br>89/08/09 | FOIA<br>50-275<br>50-275<br>COMMISSIO<br>COMMISSIO   | P P 22      |
| 8908210248<br>6908210252<br>8908210254<br>8908210256<br>8908210260 | 8908210230<br>0908210217<br>8908210250<br>8908210255<br>8908160402          | 89/08/15<br>89/08/15<br>89/08/16<br>89/08/16<br>89/08/14 | 50 305<br>50 313<br>WASTE RES<br>WASTE RES<br>50-302 | P<br>R                    | 8908220415<br>8908220417<br>8908220419<br>8908220420<br>8908220422                 | 8908210025<br>8908210025<br>0908210025<br>8908220418<br>8908220416          | 89/08/09<br>89/08/09<br>89/08/09<br>89/08/08<br>09/08/07 | FOIA<br>FOIA<br>FOIA<br>COMMISSIO<br>50 410          | N<br>Q      |
| 8908210261<br>9908210287<br>8908210278<br>9909210277<br>8908210279 | 8908160402<br>8908210288<br>8908210025<br>9908210025<br>8988219025          | 89/08/14<br>89/08/17<br>89/08/09<br>99/08/09<br>89/08/09 | 50-302<br>50 339<br>FOIA<br>FOIA<br>FOIA             | R<br>P                    | 8900220424<br>8908 <b>220425</b><br>9 <b>908220427</b><br>0908220429<br>8908220433 | 9900220421<br>8908210025<br>8909210025<br>8909210025<br>8908210025          | 89/08/16<br>89/08/09<br>99/08/09<br>09/08/09<br>89/08/09 | 50 267<br>FOIA<br>FOIA<br>FOIA<br>FOIA               | ٥           |
| 8908220002<br>8908220004<br>8908220005<br>8908220007<br>8908220014 | 8908220001<br>8908220001<br>8908220003<br>8908220003<br>8908220013          | 89/08/01<br>89/08/01<br>89/08/04<br>89/08/04<br>89/00/10 | TOPREP<br>TOPREP<br>50 344<br>50 344<br>TOPREP       | 0                         | 8908220434<br>8900220437<br>8908220439<br>8908220440<br>8908220441                 | 8908220431<br>89082100 <b>2</b> 5<br>8908220438<br>8900220438<br>8908210025 | 89/08/08<br>89/08/09<br>89/08/16<br>89/08/15<br>89/08/09 | COMMISSIO<br>FOIA<br>50-498<br>70-38<br>FOIA         | 0           |
| 8908220035<br>9908220037<br>8908220040<br>8908220051<br>8908220056 | 8908170489<br>9908220034<br>0908220038<br>8908220049<br>8908220043          | 89/00/07<br>89/09/08<br>89/09/14<br>89/07/31<br>09/08/10 | 50 220<br>50 219<br>50 368<br>CONTRACT<br>50 286     | 80V<br>0                  | 8908220442<br>8908220445<br>0908220448<br>8908220448<br>8908220454                 | 8908220378<br>8908220378<br>8909210025<br>8908210025<br>0908220452          | 89/08/15<br>89/08/15<br>89/08/09<br>89/08/09<br>89/08/18 | 50 369<br>50-369<br>FOIA<br>FOIA<br>50 312           | R<br>A<br>P |
| 8908220060<br>8908220070<br>8908220077<br>8908220078<br>8908220087 | 8908220057<br>8908210025<br>8908220075<br>8908220075<br>8908220085          | 89/08/09<br>89/08/09<br>89/08/08<br>89/08/08<br>89/00/07 | 50-445<br>FOIA<br>50-327<br>50-327<br>50 338         | A 000                     | 8908220455<br>8908220458<br>8900220459<br>8908220481<br>8908220463                 | 8908220451<br>8908210025<br>8908210025<br>8908220457<br>8908210025          | 89/07/28<br>89/08/09<br>89/08/09<br>89/08/16<br>89/08/09 | 50 338<br>FOIA<br>FOIA<br>50 324<br>FOIA             | 0<br>0      |
| 8908220089<br>8908220092<br>8908220093<br>8908220097<br>8908220100 | 8908220064<br>9909220084<br>8908170571<br>8908220096<br>8908210025          | 89/08/11<br>99/09/11<br>89/08/08<br>89/09/18<br>89/08/09 | 50 382<br>50-382<br>50 263<br>50-335<br>FOIA         | 00QP                      | 8908220468<br>8908220488<br>8908220489<br>8908220470<br>8908220471                 | 8908220485<br>8908210025<br>8908220467<br>8908210025<br>8908210025          | 89/08/18<br>89/08/09<br>89/08/18<br>09/08/09<br>89/08/09 | 50-315<br>FOIA<br>50-325<br>FOIA<br>FOIA             | Þ           |
| 8908220107<br>8908220110<br>8908220114<br>8908220115<br>8908220119 | 8908210025<br>8908220105<br>8908210025<br>8908220108<br>8908220108          | 89/08/09<br>89/08/16<br>89/08/09<br>89/08/08<br>89/08/08 | FOIA<br>50 267<br>FOIA<br>50 369<br>50-369           | P<br>0<br>0               | 8908220472<br>8900220473<br>8900220474<br>8908220475<br>8908220476                 | 0909210025<br>0908210025<br>8908210025<br>8908210025<br>8908210025          | 89/08/09<br>89/08/09<br>89/08/09<br>09/08/09<br>89/08/09 | FOIA<br>FOIA<br>FOIA<br>FOIA                         |             |
| 9908220122<br>8909220127<br>9908220129<br>890822013Q<br>8908220131 | 8909220109<br>8909220072<br>8908220072<br>8908210025<br>8908210025          | 89/08/08<br>89/08/17<br>89/09/17<br>89/08/09<br>89/08/09 | 50 369<br>50-268<br>50-206<br>FOIA<br>FOIA           | OFF                       | 8900220477<br>9809220478<br>8909220479<br>8908230002<br>8908230003                 | 8900210025<br>8900210025<br>8908210025<br>8908230001<br>8908230001          | 89/08/09<br>89/08/09<br>89/09/09<br>89/08/04<br>89/00/04 | FOIA<br>FOIA<br>FOIA<br>50-396<br>50-395             | <b>0</b> 0  |
| 8908220134<br>8908220139<br>8908220142<br>8908220146<br>8908220148 | 8908210025<br>8908210025<br>8908210025<br>8908210025<br>8908220143          | 89/08/09<br>89/09/09<br>89/08/09<br>89/08/11             | FOIA<br>FOIA<br>FOIA<br>FOIA<br>CONTRACT             |                           | 8908230013<br>8908230028<br>8008230035<br>8908230040<br>8908230043                 | 8908230011<br>8908230025<br>8908230025<br>8908230027<br>8908230037          | 89/08/14<br>89/08/18<br>89/08/10<br>89/08/10<br>89/08/01 | 50-458<br>CONTRACT<br>CONTRACT<br>50-244<br>CONTRACT | P<br>O      |
| 0908220151<br>9909220157<br>9908220160<br>8908220162<br>8908220164 | 8908210025<br>8909210025<br>8909220154<br>8908210025<br>89082 <i>2</i> 0154 | 89/08/09<br>89/08/08<br>89/08/15<br>89/08/09<br>89/08/15 | FOIA<br>FOIA<br>50-499<br>FOIA<br>50 498             | 0                         | 8908230062<br>8908230097<br>8909230070<br>8908230078<br>8908230080                 | 8908210025<br>8908210025<br>8908210026<br>8908210025<br>8908210025          | 89/08/09<br>99/09/09<br>89/08/09<br>89/08/09<br>89/07/28 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>70 1113              |             |
| 8908220169<br>8908220173<br>8908220188<br>8908220203<br>8908220205 | 8908220163<br>8908220183<br>8908220183<br>8908220197<br>8908220197          | 89/08/15<br>89/08/15<br>89/08/15<br>89/08/15<br>89/08/15 | 50 267<br>50 267<br>50-280<br>50 482<br>50-492       | R<br>O<br>B<br>B          | 8908230081<br>8908230085<br>8908230087<br>8908230088<br>8908230091                 | 8908230073<br>8908210025<br>8908210025<br>8908230073<br>8908210025          | 89/08/01<br>89/08/09<br>89/08/09<br>89/08/01<br>89/08/09 | 50 261<br>FOIA<br>FOIA<br>50-261<br>FOIA             | o<br>a      |
| 8909220212<br>9909220215<br>8908220231<br>8908220254<br>8908220275 | 8909220209<br>8909220199<br>8908220229<br>8908220253<br>8908220271          | 99/08/17<br>99/09/14<br>89/08/18<br>89/08/15<br>89/08/15 | 50 305<br>50-266<br>70-734<br>50-416<br>50-312       | <b>Р</b><br><b>О</b><br>Р | 8909230114<br>8909230115<br>8908230117<br>8908230118<br>8908230120                 | 8909230109<br>8909230102<br>8908210025<br>8908230113<br>8908230111          | 99/08/21<br>89/09/08<br>89/08/09<br>89/08/14<br>89/08/18 | QA999<br>50-321<br>FOIA<br>50-267<br>CONTRACT        | 0<br>V      |
| 8908220286<br>8908220292<br>8908220298<br>8908220300<br>8908220305 | 8909220280<br>8908220288<br>8908220286<br>8908220294<br>8908220304          | 89/08/11<br>89/08/11<br>89/08/11<br>89/08/18<br>89/08/15 | 50-334<br>50-327<br>50-327<br>50-499<br>50-275       | 0<br>P<br>P<br>P          | 8908230123<br>8909230124<br>8908230130<br>8908230138<br>8908230145                 | 8908230113<br>8908210025<br>8908210025<br>8908210025<br>8908210025          | 89/08/14<br>89/08/09<br>89/08/09<br>89/08/09<br>89/09/09 | 50-267<br>FOIA<br>FOIA<br>FOIA                       | Y           |
| 8909220307<br>8909220309<br>8908220313<br>8908220315<br>8908220317 | 8909220302<br>9909220304<br>8908220190<br>8908220190<br>8908220314          | 89/09/18<br>99/09/15<br>89/08/15<br>89/08/14             | 50-499<br>50-275<br>50-269<br>50-269<br>50-261       | Q P R FI P                | 9909230148<br>8908230150<br>8908230152<br>8908230154<br>8908230155                 | 9909230140<br>9908210025<br>8908230146<br>8908230151<br>8908210025          | 89/09/18<br>89/08/09<br>89/08/15<br>89/08/14<br>89/08/09 | CONTRACT<br>FOIA<br>50 445<br>50 461<br>FOIA         | OFF         |
| 8908220323<br>8908220328<br>8908220333<br>8908220338<br>8908220348 | 8908220314<br>8908220327<br>8908220327<br>8908220336<br>8908220344          | 89/08/14<br>89/08/11<br>89/08/11<br>89/08/11<br>99/08/11 | 50 281<br>60-327<br>50 327<br>50-387<br>COMMISSIO    | P<br>P<br>N               | 8908230158<br>8908230162<br>8908230183<br>8908230165<br>8908230168                 | 8908230151<br>8908210025<br>8908230159<br>8908230159<br>8908230160          | 89/08/14<br>89/08/09<br>89/08/15<br>89/08/15<br>89/08/18 | 50 461<br>FOIA<br>50 352<br>50 352<br>WASTE MGT      | я<br>0<br>0 |
| 8909220354<br>9908220355   | 9909220185<br>9908220189  | 89/08/15<br>89/08/15                                     | 50 413<br>50 413                                     | Ħ                         | 8909230169<br>8908230171   | 890 <b>8210025</b><br>890823 <b>0</b> 15 <b>1</b>                           | 89/08/09<br>89/09/14                                     | FOIA<br>50-461                                       | Pł          |

| ACCESSIO   | N NUMBER  |  |   |             | 1005000  | on hulagen   |  |   |               |
|--|---|--|---|-------------|--|--|--|---|---------------|
| ENCLOSURE  | PRINCIPAL   | DATE   | SUBJE   | :СТ         | ENCLOSURE  | ON NUMBER<br>PRINCIPAL   | DATE   | SUBJEC  | T             |
| 6303530447   | OOCUMENT  | ISSUED   | CATEQ   | ORY         |  | DOCUMENT   | ISSUED   | CATEOO  |               |
| 6308230177<br>6308230178<br>6308230184<br>6308230184<br>6308230191 | 8908230166<br>8908210025<br>6908230161<br>8908210025<br>8908230189          | 89/08/17<br>89/08/09<br>89/08/14<br>89/08/09<br>89/08/18 | 50 443<br>FOIA<br>50 461<br>FOIA<br>50 445          | P<br>R<br>Q | 8908230400<br>8908230401<br>8908230403<br>8908230404<br>8908230407 | 8908210025<br>8908230397<br>8908230398<br>8908210025<br>8908210025 | 89/08/09<br>09/08/14<br>89/08/15<br>89/09/09<br>89/08/09 | FOIA<br>50-327<br>50 413<br>FOIA<br>FOIA              | P             |
| 6908230193<br>6908230200<br>6908230207<br>6908230208<br>6908230208 | 8908230185<br>8908210025<br>8908210025<br>8908230202<br>8908230202          | 89/08/11<br>89/08/09<br>89/08/09<br>89/08/11<br>89/08/11 | 50 443<br>FOIA<br>FOIA<br>50 334<br>50 334          | 0           | 8908230408<br>8908230409<br>8908230412<br>8908230413<br>8908230415 | 8908230406<br>8908230398<br>8908180280<br>8908230411<br>8908230411 | 89/08/17<br>89/08/15<br>89/08/10<br>89/08/17<br>89/08/17 | 50 237<br>50 413<br>50 395<br>50-461<br>50-461        | P P P P       |
| 6908230213<br>6308230217<br>6908230221<br>6908230224<br>6906230228 | 8908230204<br>8908210025<br>8908230216<br>8908210025<br>8908210025          | 89/08/09<br>89/08/09<br>89/08/11<br>89/08/09<br>89/08/09 | 50 324<br>FOIA<br>50-333<br>FOIA<br>FOIA            | 0<br>0      | 8908230416<br>8908230419<br>8908230422<br>8908230423<br>8908230426 | 8908210025<br>8908210025<br>8908210025<br>8908230305<br>8908230305 | 89/08/09<br>89/08/09<br>89/08/09<br>89/08/10<br>89/08/10 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>FOIA                  |               |
| 6906230233<br>6908230234<br>6908230237<br>6908230238<br>6906230240 | 8908230230<br>8908210025<br>8908210025<br>8908230232<br>8908230239          | 89/08/17<br>89/08/09<br>89/08/09<br>69/08/14<br>89/08/14 | 50-445<br>FOIA<br>FOIA<br>50-219<br>50 286          | a<br>0      | 8908230427<br>8908230429<br>8908230430<br>8908230432<br>8908230433 | 8908210025<br>8908210025<br>8908220305<br>8908230305<br>8908210025 | 89/08/09<br>89/08/09<br>89/08/10<br>89/08/10<br>89/08/09 | FOIA<br>FOIA<br>FOIA<br>40 2061<br>FOIA               |               |
| 8908230248<br>8908230251<br>8908230258<br>8908230261<br>8908230262 | 8908210025<br>8908230245<br>8908210025<br>8908210025<br>8908210025          | 89/08/09<br>89/08/09<br>89/08/09<br>89/08/09<br>89/08/09 | FOIA<br>50 250<br>FOIA<br>FOIA<br>FOIA              | Q           | 8906230434<br>8906230435<br>8906230436<br>9906230438<br>8906230440 | 8908230305<br>8908230431<br>8908180275<br>8908230431<br>8908210025 | 89/08/10<br>69/08/16<br>89/08/06<br>89/08/18<br>89/08/09 | 40-2061<br>50-361<br>50-458<br>50-351<br>FOIA         | ታ።            |
| 8908230264<br>8908230266<br>8908230268<br>8908230270<br>8908230273 | 8908210026<br>8908210025<br>8908210025<br>8908210025<br>8908210025          | 89/08/09<br>89/08/09<br>89/08/09<br>89/08/09<br>99/09/09 | FOIA<br>FOIA<br>FOIA<br>FOIA                        |             | 8908230444<br>8908230445<br>8908230446<br>8908230447<br>8908230448 | 8908210025<br>8908210025<br>8908210025<br>8908210025<br>8908230442 | 89/08/09<br>89/08/09<br>89/08/09<br>99/08/09<br>89/07/28 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>71-153                |               |
| 6908230275<br>8908230278<br>8908230280<br>6908230285<br>8908230288 | 8908210025<br>8908230277<br>8908210025<br>8908210025<br>8908210025          | 89/08/09<br>89/08/11<br>89/08/09<br>89/08/09<br>99/09/09 | FOIA<br>40-1341<br>FOIA<br>FOIA<br>FOIA             |             | 8908230450<br>8908230463<br>8908240003<br>8908240004<br>8908240024 | 8908230442<br>8908230452<br>8908240002<br>8008240002<br>9908240022 | 89/07/28<br>89/09/15<br>89/08/17<br>89/08/17<br>89/09/14 | 71-159<br>70-27<br>50-410<br>50 410<br>50 334         | P P P         |
| 8908230294<br>8908230296<br>8908230304<br>8908230304<br>8908230309 | 8908210025<br>8908210025<br>8808210025<br>8908210025<br>8988210025          | 89/09/09<br>89/09/09<br>88/08/09<br>88/08/09             | FOIA<br>FOIA<br>FOIA<br>FOIA                        |             | 8908240025<br>8908240027<br>8908240032<br>8908240033<br>8908240036 | 8008240022<br>8908230305<br>8908240028<br>8908240020<br>8908230305 | 89/08/14<br>88/09/10<br>88/08/15<br>89/08/15<br>89/08/10 | 50 334<br>40 2061<br>50 454<br>50 454<br>40 2081      | <b>P</b><br>P |
| 8908230311<br>8908230314<br>8908230318<br>8908230320<br>8908230323 | 8908230305<br>8908230305<br>9900210025<br>8808230305<br>8808230305          | 88/08/10<br>99/08/10<br>88/08/09<br>89/08/10<br>89/08/10 | 40 2081<br>40 2081<br>FOIA<br>40-2061<br>40 2061    |             | 8908249043<br>8908240044<br>9906240045<br>8908240056<br>8908240060 | 8908240040<br>8908230305<br>8908249040<br>8909230305<br>8908230305 | 89/08/15<br>89/08/10<br>89/08/15<br>88/08/10<br>89/08/10 | 50-250<br>40-2061<br>50 250<br>40-2061<br>40 2081     | R<br>R        |
| B809230325<br>6903230328<br>6903230327<br>6908230328<br>8908230329 | 8908230305<br>8909230324<br>8908230305<br>9909210025<br>8808210025          | 89/08/10<br>89/08/21<br>89/08/10<br>98/09/08<br>89/08/09 | 40 2061<br>PT21<br>40-2061<br>FOIA<br>FOIA          |             | 8908240083<br>8908240088<br>8908240069<br>8908240075<br>8908240081 | 0909240059<br>9908240048<br>8908230305<br>8909230305<br>9908230305 | 89/08/15<br>69/08/17<br>89/08/10<br>09/08/10<br>89/09/10 | WASTE MGT<br>\$0 445<br>40 2951<br>40-2061<br>40-2061 | G             |
| 6908230330<br>8908230334<br>6908230337<br>6908230339<br>8908230341 | 8908210025<br>8909230305<br>8909210025<br>8908210025<br>8908230305          | 89/08/09<br>89/08/10<br>89/08/09<br>89/09/09<br>89/08/10 | FOIA<br>40 2061<br>FOIA<br>FOIA<br>40-2061          |             | 8908240088<br>8908240089<br>8908240108<br>8908240138<br>8908240153 | 8908230305<br>6908230305<br>6908240091<br>9908240091<br>8908240152 | 01/80/68<br>01/80/68<br>61/80/68<br>61/80/68<br>60/808   | 40-2051<br>40 2061<br>50 443<br>60 443<br>50 313      | G<br>G<br>P   |
| 8908230344<br>8908230344<br>8908230345<br>8908230346<br>8908230348 | 6908210025<br>8908230305<br>8908230306<br>8908210025<br>8908230305          | 89/08/09<br>89/08/10<br>89/08/10<br>89/08/09<br>89/08/10 | FO1A<br>40-2061<br>40 2061<br>FO1A<br>40-2061       |             | 9908240201<br>8908240210<br>8908240213<br>8908240217<br>8908240221 | 9908240197<br>8908240203<br>8908240211<br>8908240203<br>8908240219 | 89/08/10<br>09/08/21<br>89/08/10<br>89/08/21<br>89/08/17 | 70 1113<br>FOIA<br>50 458<br>FOIA<br>50 254           | F             |
| 8908230350<br>8908230351<br>8908230352<br>8908230353<br>8908230355 | 8908 <b>2</b> 10025<br>8908230305<br>8908230349<br>8908210025<br>8908230349 | 89/08/09<br>89/08/10<br>89/08/18<br>89/08/09<br>89/08/18 | FOIA<br>40 2061<br>40 2061<br>FOIA<br>40-2061       |             | 8908240223<br>8908240225<br>8908240263<br>8908240267<br>8908240304 | 8908240219<br>8908240219<br>8908240262<br>8908240265<br>8908240302 | 89/09/17<br>09/08/17<br>89/08/15<br>89/08/15<br>89/08/03 | 50 254<br>50 254<br>71-207<br>71 683<br>50-34)        | H<br>H<br>F   |
| 8908230356<br>8908230359<br>6908230360<br>8908230382<br>6908230364 | 8908230305<br>8908230305<br>8908230305<br>8908230305<br>8908230305          | 89/08/10<br>89/08/10<br>89/08/10<br>89/08/10<br>89/08/10 | 40-5191<br>40-5192<br>40-5192<br>40-5191<br>40-5191 |             | 8908240305<br>8908240308<br>8908240310<br>8908240320<br>8908240323 | 8908180399<br>8908240308<br>8908240309<br>8908240317<br>8908240317 | 89/03/23<br>09/08/18<br>89/08/17<br>89/08/16<br>89/08/16 | ADVCM<br>50-254<br>50 387<br>50 461<br>50 481         | P Q           |
| 6908230368<br>8906230370<br>8908230371<br>8908230372<br>8908230378 | 8908230305<br>8908210025<br>8908230305<br>8908210025<br>8908210025          | 89/08/10<br>89/08/09<br>89/08/10<br>89/08/09<br>89/08/09 | 40 2061<br>FOIA<br>40 2061<br>FOIA<br>FOIA          |             | 8908240326<br>8908240340<br>8908240352<br>6908240355<br>8908240356 | 6908240321<br>8908240338<br>8908240351<br>8908240354<br>8908240354 | 89/08/10<br>89/08/18<br>89/08/15<br>89/08/15<br>89/08/15 | WASTE MG1<br>50 445<br>50-219<br>50-317<br>50-317     | 0000          |
| 6906230381<br>8908230362<br>8908230383<br>8908230384<br>6908230386 | 8908230305<br>8908230322<br>8908230322<br>8908210025<br>8908230305          | 89/08/10<br>89/08/15<br>89/08/15<br>89/08/09<br>89/08/10 | FOIA<br>50 259<br>50-269<br>FOIA<br>FOIA            | R<br>B      | 8908240358<br>8908240373<br>6908240380<br>8908240385<br>8908240390 | 8908240357<br>8908240369<br>8908240377<br>8908240384<br>8908240386 | 89/08/15<br>89/08/18<br>89/08/17<br>89/08/17<br>89/08/21 | 50 272<br>CONTRACT<br>50 333<br>50 461<br>CONTRACT    | 0 00          |
| 8908230388<br>8908230389<br>8908230390<br>8908230394<br>8908230395 | 8908230305<br>8908230305<br>8908210025<br>8908230305<br>8908230305          | 89/08/10<br>89/08/10<br>89/08/09<br>89/08/10<br>89/08/10 | FOIA<br>FOIA<br>FOIA<br>FOIA                        |             | 8908240392<br>8908240394<br>8908240407<br>8908240414<br>8908240415 | 8908240391<br>8908240391<br>8908240405<br>8908240412<br>8908240412 | 89/08/17<br>89/08/17<br>89/08/16<br>89/08/17<br>89/08/17 | 50-346<br>50-346<br>50-54<br>WASTE MGT<br>WASTE MGT   | , v           |
| 8908230396<br>8908230399   | 8908210025<br>8908230397  | 89/08/09<br>89/08/14                                     | FOIA<br>50 327                                      | P           | 8908250004<br>8908250008   | 8908250003<br>8908250008   | 09/08/21<br>89/08/21                                     | 50-387<br>50 346                                      | P<br>P        |
|  |   |  |   |             |  |  |  |   |               |

|  |  |  |                       | ACCESSION  |  |  |   |                  |
|--|--|--|-----------------------|--|--|--|---|------------------|
| ENCLOSURE PRINCIPAL DOCUMENT   | DATE<br>ISSUEO                                       | SUBJECT<br>CATEGORY                                | ,                     | ENCLOSURE  | PRINCIPAL<br>DOCUMENT  | DATE   | SUBJECT<br>CATEGOR                                  |                  |
| 8908250042 8908250040 8<br>8900250048 8908180323 8<br>8908250058 8908180323 8  | 89/08/16<br>88/08/1 <b>0</b><br>89/08/10             | 70 1100<br>50 298<br>70 1100<br>70 1100<br>70 1100 | Р                     | 8908280075<br>8908280082<br>8908280110<br>8908280151<br>8908280153 | 8008280072<br>8908280078<br>8908280104<br>8908280147<br>8908280147 | 89/08/22<br>89/08/18<br>89/08/22<br>89/08/22<br>89/08/22 | 50 423<br>50-498<br>50 321<br>50 260<br>50-260      | \$ QP & P        |
| 8808250095 8908250091 8<br>8908250096 8908250090 8<br>8808250106 0908250103 8  | 89/08/18<br>89/08/14<br>89/08/15                     | 50-289<br>50 803<br>50 413<br>50-387<br>71-9218    | Q A Q Q               | 8908280159<br>8908280160<br>8808280191<br>8908280192<br>8908280198 | 8908280157<br>8808280157<br>8808280187<br>8908280188<br>8808280194 | 89/08/16<br>89/08/16<br>89/08/24<br>89/08/23<br>89/08/21 | 50-397<br>50-397<br>FOIA<br>50-353<br>50-255        | P<br>Q<br>P      |
| 8908250120 8908250108 8<br>8908250144 8908250139 8<br>8908250150 8908250138 8  | 89/08/0 <b>3</b><br>89/08/18<br>89/08/16             | 50 29<br>71-9218<br>50 416<br>50 418<br>50 416     | Q<br>P<br>P           | 8908280202<br>8808280208<br>8908280210<br>8908280223<br>8908280236 | 8908280201<br>8808280204<br>8908280207<br>8908280217<br>8808280233 | 89/03/23<br>89/08/22<br>89/03/07<br>09/08/18<br>88/07/27 | CONTRACT<br>CONTRACT<br>50-352<br>50-324<br>TOPREP  | ۶<br>P           |
| 8908250163 8908250139 8<br>8908250168 8908250168 8<br>8900250171 8908250139 8  | 38/08/16<br>89/08/18<br>39/08/16                     | 50 390<br>50-387<br>50 259<br>50 416<br>50 413     | O<br>P<br>O<br>F<br>P | 8908280260<br>8908280264<br>8908280265<br>8908280273<br>8908280280 | 8808280257<br>8908280258<br>8808280251<br>8908280272<br>8908280278 | 89/08/21<br>89/08/15<br>89/08/25<br>88/08/21<br>89/08/22 | 50 271<br>50 369<br>WASTE MGT<br>60 418<br>50-361   | е<br>Р<br>Ов     |
| 8908250174 8908220038 8<br>8908250175 8908220447 8<br>8908250178 8908250139 8<br>8908250184 8908250139 8                       | 38/08/14<br>39/08/15<br>39/08/16<br>39/08/16         | 50-368<br>TOPREP<br>50 416<br>50-410<br>50 341     | V<br>P<br>P           | 8908280284<br>8908280292<br>8908280299<br>8908280310<br>8908280317 | 8808280283<br>8808230287<br>8908280288<br>8908230267<br>8808280314 | 89/08/21<br>89/08/08<br>89/08/23<br>88/08/08<br>89/08/16 | 50-344<br>50-424<br>50-445<br>50-424<br>70-882      | Q<br>M<br>A<br>M |
| 8908250188 8908250138 8<br>8908250184 8808250139 8<br>8908250187 8908250139 8<br>8908250208 8900250204 8                       | 38/08/16<br>39/08/16<br>39/08/18<br>39/00/17         | 50-410<br>50-443<br>50-443<br>50-335               | P<br>P<br>P           | 8909280321<br>8908280322<br>8908280343<br>8908280344<br>8908280352 | 8808260316<br>8908230287<br>8908280341<br>8808280341<br>8908280351 | 88/08/18<br>80/08/08<br>89/08/21<br>89/08/21<br>89/08/21 | 50-445<br>50-424<br>50-247<br>50-247<br>50-445      | ¥ 00 ×           |
| 8908250208 8908250204 8<br>8908250210 0908250139 8<br>8908250211 8908250139 8<br>8908250238 8908250234 0                       | 38/08/1 <b>7</b><br>39/08/18<br>39/08/16<br>08/08/18 | 50-443<br>60-335<br>60 443<br>50-412<br>50 369     | Р<br>ОР<br>Р          | 8908280356<br>8808280381<br>8908280365<br>8908280386<br>8908280371 | 8908280353<br>8808280359<br>8908280359<br>8908280362<br>8908280362 | 89/08/15<br>89/08/18<br>68/08/18<br>88/08/21<br>89/00/21 | 50 20<br>70 1100<br>70 1100<br>50 382<br>50-277     | Q<br>P<br>P      |
| 8908250246 8800250245 8<br>8908250247 9908250244 8<br>8908250248 8908250241 8<br>8908250251 9808250242 8                       | 38/08/17<br>39/08/15<br>38/08/09<br>39/08/10         | 71 878<br>50-244<br>71-221<br>50 369<br>50-237     | P<br>Q<br>P           | 8908280372<br>8908280378<br>8908280378<br>8908280382<br>8908280382 | 8808280388<br>8908280375<br>8808280375<br>8908280381<br>8908280388 | 88/08/15<br>89/08/21<br>89/08/21<br>89/08/14<br>89/08/22 | 50-387<br>50-220<br>50-220<br>50-247<br>50-302      | 9999             |
| 8908250253 8808250242 8908250255 8908250240 8<br>8908250255 8908250240 8<br>8908250252 0908250261 8<br>8808250272 8908250268 0 | 38/08/10<br>39/08/15<br>38/08/04                     | 50 243<br>50 237<br>50-243<br>50 281<br>50-461     | P<br>P<br>P<br>Q<br>P | 8908290080<br>8908290088<br>8908290090<br>8908290088<br>8908290102 | 8908290073<br>8808280073<br>8908280073<br>8808290073<br>8908280073 | 89/08/22<br>89/08/22<br>89/08/22<br>88/08/22<br>88/08/22 | 40 2061<br>40 2081<br>40 2081<br>40 2081<br>40 2061 |                  |
| 8908250277 8908250275 8<br>8908250281 0900250278 8<br>8908250284 8908250278 8<br>0908250294 8808250283 8                       | 39/08/21<br>39/00/14<br>38/08/14<br>38/08/18         | 50 410<br>50 324<br>50-324<br>50 302<br>50-155     | 0 0000                | 8908290108<br>8908290122<br>8908290154<br>8908290182<br>8908290170 | 8808280073<br>8908230324<br>8808290123<br>8908280123<br>8908280123 | 89/08/22<br>89/08/21<br>89/08/21<br>89/08/21<br>88/08/21 | 40 2061<br>PT21<br>50-443<br>50-443<br>50-443       | G<br>G           |
| 8908250300 8908250285 8<br>8908250302 8808250295 0<br>8908250305 8908250303 8<br>8908250310 8908250308 8                       | 39/08/16<br>09/00/18<br>39/08/21<br>39/08/18         | 50 155<br>50 155<br>50-354<br>50-481<br>50-133     | P<br>P<br>Q<br>Q      | 8908309032<br>8908300077<br>8908300124<br>8908300157<br>8908300176 | 8808250170<br>8808300071<br>8908300094<br>8808300149<br>8908300148 | 88/08/18<br>89/08/22<br>88/08/24<br>88/08/25<br>89/08/25 | 50-317<br>40-2081<br>50-443<br>50 353<br>50 353     | K<br>G<br>G      |
| 8908250318   | 39/08/11<br>39/08/15<br>39/08/15<br>39/08/21         | 50-133<br>71-218<br>71-216<br>50-346               | O<br>P                | 8908300236<br>8908300244<br>8908310031<br>8808310074<br>8908310103 | 8808300234<br>8908300240<br>8808310021<br>8808310042<br>8908310042 | 89/08/03<br>89/07/13<br>89/08/28<br>89/08/28<br>89/08/28 | PR<br>PR<br>50 443<br>50-250<br>50-250              | G<br>G           |
| 8908280025 8908280022 8  | 99/08/21   | 50-346   | P                     | 8908310199   | 8908310185   | 89/08/28   | 50-443  | G                |

#### APPENDIX A

#### DEFINITIONS OF DOCKET 50 CATEGORIES

## A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

- I. Application for construction permit.
- 2. General Information submitted with construction permit application.
- 3. Amendments and changes to items 1 and 2.
- 4. NRC questions, requests for additional information, and applicant responses.
- 5. Correspondence and documents relating to unresolved design and construction issues.
- 6. Meeting announcements and summaries of meeting discussions on issues of item 5.
- 7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
- 8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
- 9. Construction Permit, amendments, and correspondence relating to the construction permit.
- 10. Scheduling of license application submission or review.
- 11. Environmental review Information.
- 12. Application for operating ilcense.
- 13. General Information submitted with operating license application.
- 14. Amendments and changes to items 12 and 13.
- 15. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 17. Reports of site visits.
- 18. Backup technical documents (e.g., topical reports) submitted in support of the application.

## B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

- 1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
- 2. Amendments and changes to the PSAR.

- 3. Transmittal and acknowledgement letters.
- 4. Certificates of service to the PSAR.

## C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

- 1. Environmental Report (ER) submitted by the utility.
- 2. Amendments and supplements to the ER.
- 3. Transmittal and acknowledgement letters.
- 4. Information on scheduling of submittal or review of ER.
- 5. NRC questions, requests for additional information, and applicant responses.
- 6. Federal register notices citing the availability of items 1 and 2.
- 7. Correspondence relating to the review of ER.
- Meeting announcements or reports of meetings where the primary subject of discussion is the ER

# D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

Thus category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

- 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
- 2. Supplements to the DES and FES.
- 3. Correspondence relating to the DES and FES.
- 4. Comments from other federal, state and local government agencies.
- 5. Transmittal and acknowledgement letters.
- 6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
- 7. Backup technical documents submitted in connection with above.
- 8. Federal register notice citing availability of items 1 and 2.
- 9. Site visits to obtain information for DES or FES.
- Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

## E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety sues are filed in categories A, P or W, depending on the phase of the licensing process.

- 1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
- 2. Supplements to SER.
- 3. Correspondence relating to SER.
- 4. Federal register notices citing availability of items 1 and 2.
- 5. Information on scheduling of SER submittals and review.
- 6. Requests for additional information for use in preparing SER; responses to such requests.
- 7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
- 8. Transmittal and acknowledgement letters.

## F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this eategory are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

- 1. Fire Hazard Protection Plan and surveys.
- 2. Plant evacuation correspondence.
- 3. Safeguards Contingency Plans.
- 4. Review of Health Physics Program.
- 5. Correspondence relating to aforementioned plans.
- 6. Supplements, changes and revisions to plans.

#### G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
- 2. Federal register notices regarding hearings.
- 3. Requests to make appearances at hearings.
- Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
- 5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
- 6. Correspondence to and from intervenors.
- 7. Board orders and decisions.
- 8. Petitions for Commission action.
- 9. Legal filings and Commission orders and decisions resulting from item 8.

#### H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license ltems that have no substantive technical content or meaning for the status of the license or application are included.

- 1. Change of address notifications.
- 2. Changes in structure of organization.
- 3. Changes in service lists.
- 4. NRC requests to applicant for additional copies of documents.
- 5. Correspondence from the public requesting information about the facility and NRC responses.
- 6. Correspondence on strictly administrative matters.
- 7. Letters of support, concern or opposition to the facility.
- 8. Correspondence regarding the Local Public Document Rooms (LPDRs).
- 9. Professional qualification statements not pertaining to the hearing process.

#### I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

- 1. Company annual reports.
- 2. Separately submitted financial information and related correspondence.

#### J. INSURANCE AND INDEMNITY INFORMATION

- 1. Indemnity agreements and amendments.
- 2. Endorsements insurance policies.
- 3. Other correspondence regarding indemnity and insurance matters.

## K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

- 1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
- 2. Amendments and changes to the FSAR.
- 3. Federal register notices citing availability of items 1 and 2.
- 4. Transmittal and acknowledgement letters.
- 5. Certificates of service to the FSAR.

#### L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

- i. Limited Work Authorizations (LWA) and amendments.
- 2. Correspondence pertaining to work performed under LWAs.

#### M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

- i. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
- 2. Correspondence where the primary topic of discussion is antitrust matters.
- 3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

# O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

- 1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
- 2. Correspondence from ACRS.
- 3. Announcement of ACRS meetings.
- 4. Transmittal and acknowledgement letters.
- 5. ACRS reports.
- 6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
- 7. Minutes at ACRS Subcommittee Meetings.

#### P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

- 1. Operating license, amendments, proposed amendments, changes and related correspondence.
- 2. Technical specifications and changes.

- 3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
- 4. Federal register notices citing availability of items 1 and 2.
- 5. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
- 7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
- 8. Information on the Standard Review Plan (STP).
- 9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
- 10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
- 11. Owner's group meeting announcements and reports.
- 12. Quality assurance information.
- 13. Environmental matters (technical).
- 14. Emergency core cooling system documents.
- 15. Radioactive waste information.
- 16. Correspondence regarding expansion of spent fuel storage pool.
- 17. Start-up test reports.
- 18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 19. Reports of site visits.

# Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

- 1. Inspection reports.
- 2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
- 3. Responses by applicant to IE correspondence.
- 4. Applicant's determination of proprietary nature of inspection reports.
- 5. Letters concerning areas of noncompliance.
- 6. Pre-service and in-service inspections and procedures,
- 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
- 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

#### R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

- 1. Monthly, semiannual, or annual operating reports (other than financial).
- 2. Periodic environmental monitoring, effluent testing, or similar reports.
- 3. Periodic personnel exposure reports.
- 4. Operational Logbooks:

Logbooks on Environmental Data Logbooks on Radiological Data Operations Log on Plant Systems Core Plant Status Summary Sheets,

5. Correspondence or other documents relating to the above listed items.

## S. REPORTABLE OCCURRENCES, PNOS, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes.

- 1. Ali 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
- 2. Potential or possible reportable deficiency reports and related correspondence.
- 3. Personnel exposure reports.
- 4. Construction deficiency reports submitted under 10 CFR 50.55c.
- 5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNs).
- 6. Environmental Technical Specifications violation reports and Environmental Event reports.
- 7. Part 21 Reports of defects and noncompliance.
- 8. Correspondence or other documents relating to items i-7.

## T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
- 2. Testimony and statements submitted to ASLB and ASLAB.
- 3. Commission meeting transcripts.
- 4. NRC staff briefings to the Commission.
- 5. Statements and written testimony submitted at Commission meeting or hearings.
- 6. Transcripts of utility briefs to NRC staff.
- 7. Advisory Committee on Reactor Saleguards (ACRS) meeting transcripts.
- 8. Corrections to above items.

## U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

- 1. Statements and testimony before Congress or before bodics/committees appointed by the Executive or Legislative Branches.
- 2. Preparatory and backup documents for item 1
- 3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

#### V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

- i. Operator licenses or administrative information bearing on licensing of operators.
- 2. NRC examination results.
- 3. Power plant examination summary sheet.

#### W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

- 1. Application for authority to voluntarily surrender license.
- 2. Application to dismantle the facility and dispose of component parts.
- 3. Technical documents submitted in support of items I and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
- 4. Documents relating to disposal of radioactive material and decontamination of the site.
- 5. Other correspondence relating to above items.
- 6. All documentation relating to the ongoing operation of the plan, formerly filed in eategory P.

## X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

## Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

- License applications, licenses, amendments and proposed amendments to possess power reactor spent
  fuel and other radioactive materials associated with spent storage in an independent spent fuel
  storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate
  site.)
- All related correspondence and reports to the above.

#### APPENDIX B

#### **DEFINITIONS OF NONDOCKETED CATEGORIES**

## 10CFR - Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes.

- 1. Sunshine Act Federal Register notices.
- 2. Full, written explanation of closed meetings.
- 3. Certification of General Counsel on closed meetings.
- 4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
- 5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
- 6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
- Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

## ACRS - Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

- 1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
- 2. ACRS meeting announcements, description of meeting agendas.
- 3. ACRS-generated reports, memoranda and correspondence that are publicly available.
- 4. ACRS consultant reports, comments and related correspondence.
- 5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### ADVCM NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees other than the Advisory Committee on Reactor Safeguards, The documents in this category are:

1. Charters of each advisory committee.

Verbatim transcripts or commuttee meetings.

- 3. Meeting announcements; description of meeting agendas.
- 4. Committee generated reports, memoranda, and correspondence that are publicly available.
- 5. Committee related correspondence.

#### COMMISSION - NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

- 1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
- 2. Travel youthers, telephone logs and official appointment calendars of Individual Commissioners,
- Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### CONTRACT - NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, Including:

- 1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
- 2. Solicitations (RFP or IFB) issued by the NRC.
- 3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
- 4. Contractual documents and contract modifications, if any.

## DISCLOSURE - Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### FOIA - Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

- 1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
  - Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an 101A request.
- 3. Records or portions of records released in response to specific requests made under FOIA,

# GEN TECH IS - Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

- 1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
- Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
- 3. Meeting notifications and minutes.
- 4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## I&E - Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

- 1. 1&II Circulars, which describe an event at a licensed facility and are informational in nature,
- 2. 1&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
- 3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
- 4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### MISC - Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### NUREG - NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

- 1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
- Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
- 3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## ORG - Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

- 1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
- 2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
- 3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
- 4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.
- NOTE. For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

#### PR - Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

- 1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
- 2. Text of the Proposed Rule (PR).
- 3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
- Requests from the nuclear industry, organizations and other parties for written interpretations
  of the PR.

#### PRM - Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. included are:

- 1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
- 2. Federal Register cause notices of the filing of the petition,

- Correspondence between NRC and the petitioner regarding the status and substance of the petition.
- 4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.
- NOTE. For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### PROJ - Projects-Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

I. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

- A. Application/Construction Stage
  - 1. Application submitted by the utility.
  - 2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
  - 3. Applicant's Quality Assurance Manual.
  - 4. Early site review information.
  - 5. Backup technical documents submitted in support of the application.
  - 6. Early site visits.
- B. Utility PSAR and Amendments
  - 1. PSARs submitted by the utility.
  - Amendments and changes to the PSAR.
  - 3. Transmittal letters.
  - 4. Letters acknowledging receipt of the PSAR.
- G. Adjudicatory Correspondence
  - 1. Motions, briefs, orders, et al. pertaining to pre-hearing conferences, if any.
- M Antitrust Correspondence
  - 1. Submittals and elated material pertaining to the antitrust review.

## Q. Inspection Reports

- i. Inspection reports of the applicant's quality assurance program.
- Notices of deviations.
- 3. Follow-up correspondence resolving deviations cited.

#### 2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

## PT21 - Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include.

- 1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
- 2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
- 3. NRC inspection reports of defects cited.
- 4. Correspondence specifying appropriate follow-up actions taken by the Agency.

## QA999 - Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorly once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

- 1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
- 2. Notices of deviations.
- Vendor corrective actions and other follow-up correspondence associated with the resolution.
   of inspection findings.

## REGGD - Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

- 1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
- 2. Revised or newly issued Regulatory Guides.
- 3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
- 4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
- 5. Summary of meetings held in the NRC to discuss proposed Regulatory Guldes.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

## RES - Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

- 1. Project description documents.
- 2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
- 3. Pre-test prediction reports.
- 4. "Quick look" reports.
- 5. Informal experimental data reports and post-irradiation examination analyses.
- 6. Conceptual design descriptions.
- 7. Letter reports of foreign travel and site visits by contractors.
- 8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
- 9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
- 10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

## REVIEW GRP - NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

- 1. Agendas for quarterly review group meetings.
- Summary minutes of review group meetings representing views expressed, including dissenting views.
- 3. Research plans and predicted results of major experiments; presentations by research contractors.
- 4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
- 5. Internal memoranda relating to topics under discussion,

## RM - Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

- 1. Designations of the presiding officer and any special directions for the conduct of the hearing.
- 2. Notifications of hearing board meetings.
- 3. Petitions, motions, testimony and statements submitted by parties to the hearings.
- 4. Hearing board orders and rulings.
- 5. Technical reports submitted as evidence in the proceeding.
- 6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### SECY - Position Papers Before the Commission

This category consists of staff papers prepared for the Information or approval of the Commissioners which are assigned a SECY report series code. Included are:

- 1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
- Consent Calendar Items and Policy Session Items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### STATE PROG - State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies, and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes.

- Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
- Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting.
- 3. State Legislative Reports.
- 4. Agreement State Licensing Statistics Reports

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category

## TOPREP - Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

- 1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
- 2. Revisions, modifications and amendments to topical reports.
- 3. Correspondence between NRC and vendors pertaining to the review of submittals.
- 4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

# WASTE MGT - Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste Issues and tasks. The documents in this category are:

- 1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
- 2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

- 3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
- 4. NRC draft staff guides for developing sositions on the content and format of environmental reports for geological repositories.

#### WASTE RES - Waste Management Research Reports

Contains interim and final reports, a d correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

- 1. Periodic progress reports on the status of research.
- 2. Trip reports of travel by NRC and contractor personnel.
- 3. Draft, partial or related reports submitted for NRC review or information.
- 4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

#### XPORTLIC - Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

- 1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
- 2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
- 3. Commission letters requesting Executive Branch views.
- 4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
- 5. Correspondence from foreign governments, international organizations, and members of the public.
- 6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
- 7. Filings pursuant to hearing requests or intervention petitions, if any
- 8. Hearing records and decisions.
- 9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Co. irraission decision on iscuance of a proposed license.
- 10. Licenses, liceuse amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissione. consideration or information, see 10CFR category.

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